

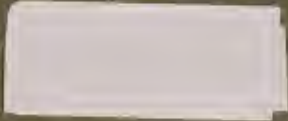
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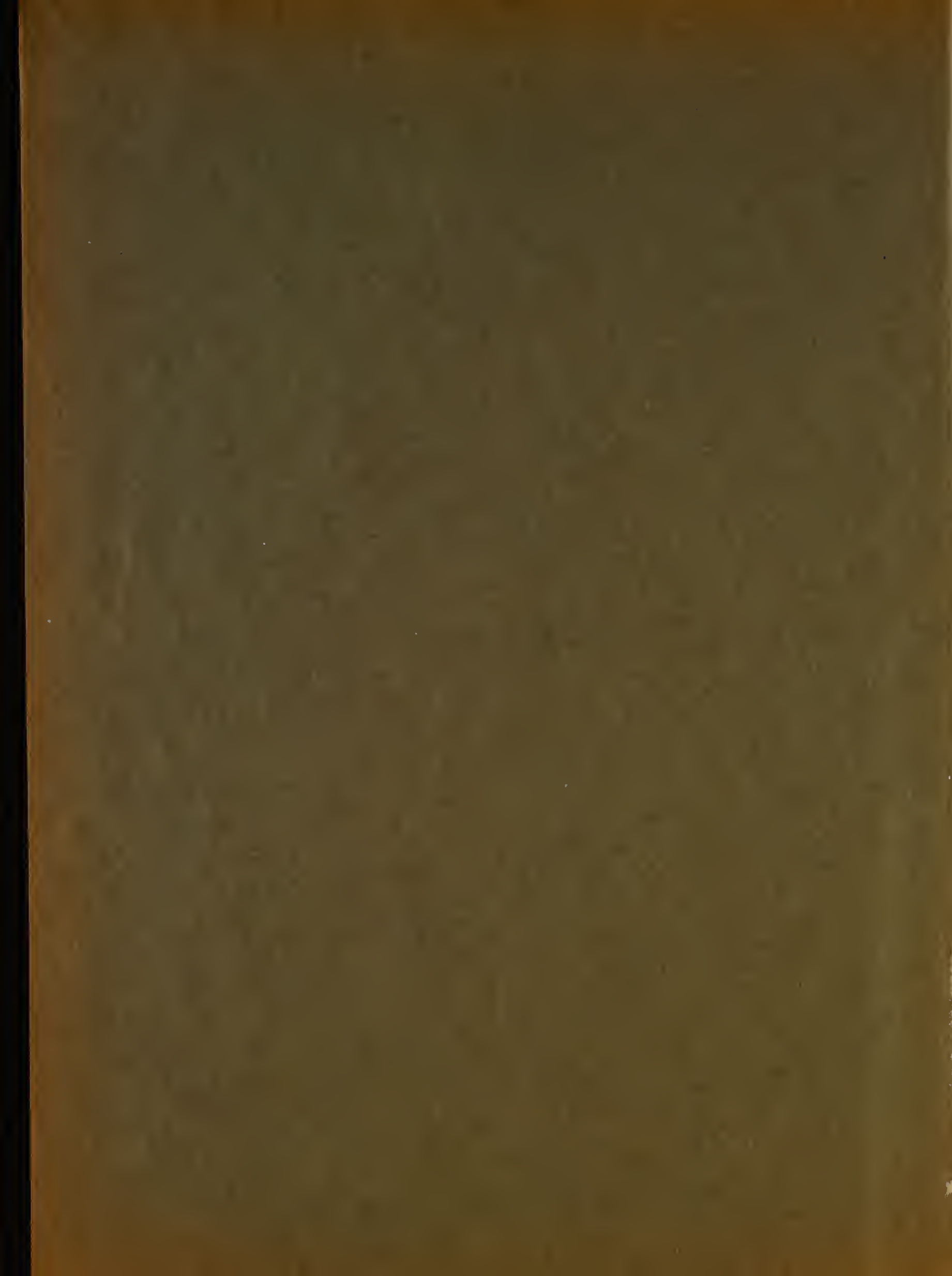
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1939-1940







\$51,402 Paid Suggestors In Past Year

Fort Wayne Fifth In Number Of Suggestions Submitted Per Employee

A grand total of \$51,402 was paid in suggestion awards to employees of 10 Apparatus Works during 1938 it is shown in the annual report just compiled. Suggestions submitted totaled 20,199, and those adopted 7,727. Suggestions were submitted at the rate of 515 per 1,000 employees.

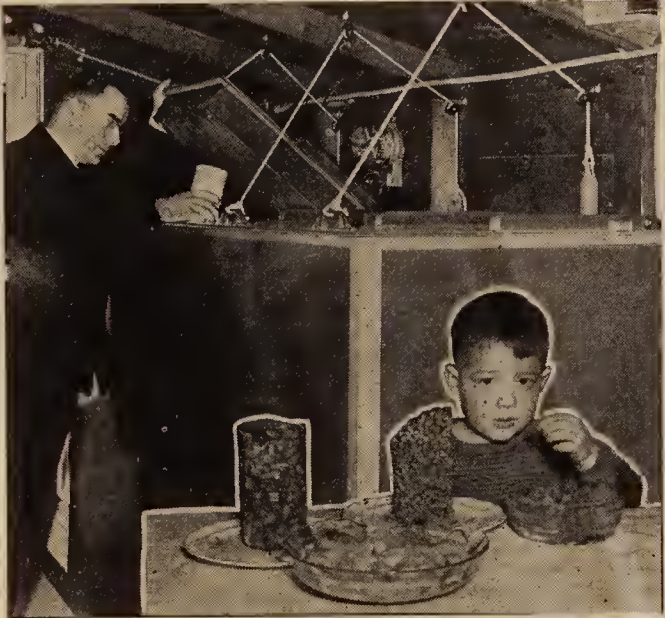
A very creditable record was made by Fort Wayne Works employees in suggestion activities during 1938. A total of 2,410 suggestions were submitted through the Fort Wayne suggestions system at a rate of approximately 537 suggestions per 1,000 employees as compared with 515 per 1,000 employees for the various Works as a whole.

Fort Wayne had 10.7 per cent of the total (equivalent full-time) employees and furnished 11.9 per cent of the total suggestions which contributed 11.2 per cent of the total benefits resulting from all suggestions. In the number of suggestions contributed per 1,000 employees Fort Wayne exceeded Schenectady, River Works, Pittsfield and Bloomfield.

A resume of the number of suggestions received per 1,000 employees and the per cent of suggestions adopted at the various Works stands as follows:

	Sug. Per 1,000 Employees	% Sug. Adopted
Erie	785	36.0
W. Lynn	766	42.5
Bridgeport	571	33.7
Philadelphia	552	37.3
Fort Wayne	537	33.5
River	466	41.9
Pittsfield	435	32.5
Schenectady	395	26.3
Bloomfield	274	25.5
Oakland	264	42.1

Fresh Fruits And Vegetables Year Around With Homemade Freezer



H. F. LATHROP, WINTER STREET ENGINEER, AND "JOHNNY" LATHROP DEMONSTRATE USE OF INGENIOUS REFRIGERATOR

Delectable fruits and vegetables from your own garden at any time of the year, and as fresh as the day harvested, may sound a little "far-fetched" to most of us but to H. F. Lathrop, Refrigerating Engineering Department, fresh raspberries in December are far from being a novelty. The answer is a household freezer, built by Mr. Lathrop as a means of preserving the fruits and vegetables grown at his suburban home just east of the city.

The success of Mr. Lathrop's venture is beyond question to anyone who has been fortunate enough to taste the foodstuffs to be found stored in the freezer. For more specific reference we refer you to our Works photographer, who not only made a thorough and practical test of various fruits himself, but was fortunate enough to secure a supply for home consumption.

Mr. Lathrop describes the freezer

in the following interesting account:

"The refrigerator is connected to a 1/2-hp. Freon-12 condensing unit, such as manufactured at Winter Street. It has a net capacity of 18 cu. ft. Insulation consists of 4-in. of corkboard, which is sealed in galvanized liners. There are three lift top doors. The refrigerator was completed early in June, 1938, and was immediately placed in operation, freezing homegrown fruits and vegetables. It was gradually loaded throughout the growing season and was practically filled in September with more than 500 pounds of frozen products.

"Various foods which have been frozen include strawberries, raspberries, peaches, green beans, lima beans, peas, tomato juice, corn, meat and poultry. Small quantities of beets, beet greens, spinach, cauliflower and orange juice have been frozen and stored. A temperature of zero degrees is held continuously. A low temperature is necessary to retain the natural flavor and color over long periods of time. Most varieties of food can be successfully stored for a year or more.

"The frozen fruits make very attractive delicacies in the winter time. Likewise frozen peas and beans are bright green and firm just as they come from the garden. Another advantage of freezing is the ease of preparation. Fruits have only to be cleaned, mixed with sugar, and frozen. Peaches are frozen in a sugar syrup. Vegetables are blanched to inactivate certain enzymes which might affect the flavor. Blanching is done by immersion in steam or boiling water for several minutes. It is not necessary to seal the container, but a moisture-proof package must be used to prevent drying. Any paraffined paper carton or

Insurance Claims Will Soon Reach Sixteen Millions

Total Of \$15,918,956 Paid Since Plan Was Instituted; January Payments \$47,670

Free and Additional Insurance payments under the Group Life Insurance Plans of the Company for the month of January totaled \$47,670 in four of the major apparatus Works. Payments were made to beneficiaries of 17 employees, and the total amount paid under the Free classification was \$22,070 while the Additional payments totaled \$25,600.

Schenectady Works had seven claims for a total of \$21,575. Erie Works had six claims for a total of \$17,275, while Lynn had three for a total of \$5,320, and Philadelphia Works had one claim for a total of \$3,500.

Throughout the entire Company the total of claims paid during the month including pensioners was \$99,725. Since the Group Insurance Plans were instituted in 1920, a total of \$15,918,956 has been paid out in claims.

Kiwanis Club Team Next Elex Opponent In Quiz Broadcast

Having safely hurdled the Mizpah Shrine Team in the quiz contest broadcast over WOWO last Monday evening, the Elex quartette of "wit matchers," is all set to advance one more foot toward the contest finals Monday evening when they meet a team representing the Kiwanis Club. The contest is in the form of a quiz and will start at 7 o'clock. G-E employees are invited to visit the studios and be present at the broadcast.

The Elex team consists of Harriett Schafer, Bldg. 18-1; Hilda Barthold, Bldg. 19-5; Eileen Morris, Bldg. 17-2, and Veora Rider, Bldg. 17-1.

Safety Record Maintained By Works Drivers

Twenty-Two Operators Drive 111,140 Miles During 1938 Without Accidents

Twenty-two auto truck drivers and chauffeurs of the Fort Wayne Works will be given special recognition for a 1938 no-accident record at a meeting to be held Monday morning at the G-E Club. The drivers completed 111,140 miles during the year without mishap, a distance four and a half times around the world.

Those who will receive recognition are: Oscar Beaty, E. Somers, T. Raypole, Chris Baade, of the General Service Division. Ray Moser and Edward Kelly of the Decatur Works. Ray Lutz, M. Beucler, E. Simpson, Wm. Fabian, Chris Thiele, Fred Heaston, Sam Henline, Walter Heaf and Leo Boitet of the Distribution Division.

Perry Shober, Tool Division; Irene Fox and Irene Meyers, Personnel Department; Arthur Schuller, John Lamle, Wm. Nordyke and Herman Werling of the Refrigeration Division.

The excellent record made by the above group during the year is especially gratifying at a time when National Safety Council figures place the toll of automobile fatalities in this country for the first ten months of 1938 at 25,160. During the year one death, because of an automobile accident, occurred about every fifteen minutes.

Figures reveal that in addition to the thousands deprived of life through automobile accidents, during the period additional thousands received permanent injuries and other thousands temporary injuries.

PICTURES OF MIRAGES ARE POSSIBLE

Apparent Wet Spots On Asphalt Roads That Vanish When Approached Are Termed Miniature Mirages

How an explorer in the Arctic might report seeing a non-existent island and bring back a picture of the mirage is explained by Frank Benford of the General Electric Research Laboratory.

"We have all seen wet spots on an asphalt road that vanish completely when the cars come up to the spot that seemed to be covered with water. That is nothing but a miniature mirage due to the hot air on contact with the heated surface acting like a lens or mirror and giving us a view of the distant sky along a curved line. The mirage takes a grander form over heated desert sands, and there are

numerous stories about lakes surrounded by waving palms seen where only scorching sands exist.

"In the polar regions, mirages are rather common and a number of explorers have reported land where none existed. Admiral Peary was the victim of a mirage when he reported Crocker Land, and after McMillan had traveled over the site of the phantom island he returned to the spot from which Peary had seen the land and he too saw it loom up in a wholly convincing manner," said Mr. Benford.

The mirage in which objects ap-

INDOOR WEATHER MANUFACTURED

Air Conditioning Department Has Much Unusual Equipment To Reproduce Climatic Conditions

A room suspended from the building which harbors it—so quiet that listening hurts the ears—and another chamber in which "indoor weather" in many varieties can be ordered up to suit individual taste, were among the program features offered to visiting trade journal editors at Bloomfield, N. J., as General Electric's air conditioning department opened its house for a one-day editorial meeting.

The visitors were taken to Bloomfield from New York by bus, and spent the balance of the morning inspecting G-E's new laboratory for development and testing in air conditioning and combustion. The

laboratory, under the direction of H. D. Kelsey, head of the design engineering division, serves as a proving ground for all types of equipment, and is furnished with a series of test chambers for this purpose.

One room—the "all-weather" chamber—is equipped with two sets of walls and ceilings, one within the other. Between the walls such factors as temperature, humidity, and circulation can be rigidly controlled. Even the sun, which in this case is composed of batteries of incandescent lamps, can be made to shed its radiation

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NEWS THROUGH THE PLANTS

COMING EVENTS

G-E CLUB DANCE on Saturday evening, February 18.

BASKETBALL at G-E Club on Thursday evening, February 23, at 7:30 o'clock. No admission charge.

INTER-DEPARTMENT BASKETBALL on Wednesday evening, February 22. Games at 7:30.

SQUARES DANCE on Friday, February 17, at the Log Cabin.

MOTOR-GENERATOR AND SWITCHGEAR Family Party on Friday evening, February 17, at the G-E Club.

ELEX CLUB QUIZ Broadcast at WOWO. Seven o'clock Monday. Employees invited to attend.

A HOT ITEM

Louie Davis, Bldg. 19-5, was all ready to take the usual Saturday night bath when he decided that the room was chilly, so he lighted the oil stove. On getting out of the tub he sat down on the oil stove twice before he realized that it was slightly warm. Was his face red.

Why the sudden burst of generosity on the part of the editor to one of his reporters? The gentleman states that he enjoyed his dinner very much but is wondering just what the bribe is for.

Carl Borchert actually went ice fishing last week as he brought home the limit in bluegills. He evidently thought it was time for proof.

Pat Steup, Bldg. 19-5, and Bill Melching, Bldg. 21, I am sure still have the desire to be a "cop," as they were seen to be having the time of their lives directing traffic at an A. & P. store last Saturday.

Ralph Shoaff, Bldg. 19-5, after dictating three letters over twice on the Dictaphone, has found that a needle is an important item in the matter.

George Zollars, Bldg. 19-5, has asked for a small telephone directory, as every time he wants to call anyone when he is not in the office, he has to call back for their numbers.

Since the Winter Street fellows got their names in the paper, and also their pictures, the fellows in the Series and Specialty Motor Division are staging a big battle of euchre. In fact, the craze is so strong that at times there are two games on at lunch time. Next week the fire chief will rope off a section for the Spectators, or did we say Spectators.

Fred (perl a stitch) Castor and Ray (drop a stitch) Soest, Bldg. 19-4, were heard discussing (of all things) knitting. We were so surprised!

Pat Steup, Bldg. 19-5, claims he works so hard his feet get awfully hot. He was seen the other day fanning his feet. Why not buy an electric fan, Pat, it will save wear and tear on your hands.

Alma Ladig, Bldg. 4-3, has a novel idea for having lost articles returned to her. She merely puts her picture in the package and then loses the package.

MARRIAGES

Marguerite Wampler, Bldg. 19-4, to Carl E. Simon at 6:30, February 4, 1939, by Rev. Gillispie of the Christian Church. They are now in their own home at Roanoke.

Madge Moore, Bldg. 19-4, to Fred Barley at New Corydon on February 8, 1939, by Rev. W. M. Habey. They are now at home at 1113 Lake Avenue.

Pauline Speith, Bldg. 26-2, was married to Howard Ort on February 5 at Hartford City.

Floyd Steinbacker and Ray O'Brien, Bldg. 19-5, are so palsy they wear each other's things. Ray was seen wearing one of his own and one of Floyd's rubbers home the other day.

Ina Archbald, Bldg. 19-5, wishes to thank all her friends for the kindness shown her during her sickness and also in the death of her son Robert.

The height of something or other is reached by W. R. Danford, Bldg. 19-5, who uses a toothbrush as a heel-spoon to put on his rubbers.

Did you ever hear of a fellow falling for cups—no not from cups—Well, Gus Wiedelman, Bldg. 17-2, did, he was buying 'em and fell all the way down a basement stairs to the consternation of a bevy of girls coming up from the bargain basement.

Every Friday Esther Trout, Bldg. 19-4, says, "No, I don't want a WORKS NEWS, my name is never in it." So here it is, Esther. Do you know why she passes up the candy wagon? She is saving her pennies to hear Jeannette McDonald. Good girl, Esther.

Otis Bender, of Bldg. 19-5, says we are getting old-fashioned winters again, with all the ice and snow, and if a fellow lives at the Lake of the Woods and has no horse and buggy, he won't get in until the middle of the week. After the last big snow Otis came to work, and not getting any pay check, asked the boys what day it was. Being informed it was Thursday, Otis said, "I figured it was Friday, because I left home Monday, and thought I bunked four different places."

We hope that Katherine Schaffer, Bldg. 4-3, made it to the lake last Saturday with all her packages. She had so many she looked like a Santa Claus.

Hazel Rapp, Bldg. 26-2, was married, February 4, to Waldo Grieder at Churubusco, Ind.

John Bickley, Bldg. 4-5, is back on his feet again since the big used car fire as now no more "Jallops" pick him up to take him along to work.

Grace Bushman, Bldg. 21, is doing her gardening early. She seems to have selected the flower bed south of Bldg. 21 for this year's site.

Mary Felber, Bldg. 4-5 office, is looking for a guard for those paper posters. (Safety Committee please note). Mary thinks those little wire staples are too "sharp" for her.

To make the headline in news, some brave the mighty ocean, others the wilds of Canada. Now we hear of a man who braved the wilds of the "Everglades" in Florida. Ed Schneider, Bldg. 17-4, risked his life by having his picture taken in the "Pit of 3000 Alligators." Since his experience Ed seems to have the jitters. He doesn't trust anyone.

Casting and Archery are sports, no doubt. And in the G-E Gym on Friday night the boys all try them out. Now while the darts were flying and the plugs were running true, up stepped Carl Clevenger, Bldg. 4-2, to see what he could do. Over the ring lights and on to the stage Carl threw the bait and when the elusive little plug fell, all Carl could say was "Gosh D-m, Oh H--l."

George Cooper, Bldg. 4-3, is still playing ball with the ice. We hope it soon melts for you, George.

M. B. A. PATIENTS

Transformer Dept.—Robert Martz, 4407 Wilmette Dr.; Zelma Kuyoth, St. Joseph Hospital; Margaret Marahrens, 2626 Warsaw St. Fr. H.P. Motor—William Hull, Grabbill, Ind.; Al Ray, Hoagland, Ind.; Ruth Kreidt, 610 Boltz St.; Gladys Hostler, 824 W. Wayne St.; Paul Menze, 2818 Bowser Ave.; Nora Roser, 3418 Central Drive; Harold Spath, 347 W. Packard; Catherine Hirschman, Lutheran Hospital. Sires and Specialty Motor—Lawrence Duke, Hudson, Ind.; Office—Paul Grimme, 2141 Reidmiller Ave. Wire and Insulation—Hillis Wearly, 2922 Lillie St. General Service—Chester Stovall, 4102 Indiana Ave.

Left the Hospital—William Masel, Edward Rosenberger, Hillis Wearly.

Returned to work—Simon Knapp, Lucile Kahne, Paul Bender, Mary Hays, Ralph DeArmond, Ray Gordon, Richard Dornbush.

Gecode Club Party

A very novel Valentine Party was enjoyed by fifty-five members of the Gecode Girls' Club held in the Decatur Club rooms, Monday evening, in the form of a six o'clock dinner.

Agnes Yager, a guest, gave a very interesting review of Dale Carnegie's book on "How to Win Friends." Valentines were distributed to the Club members from the cleverly decorated red and white valentine box.

Estella Franklin served as chairman assisted by Aileen Porter, Ethel Tumbleson, Hilda Gaunt, Irene Schafer, Dorothy Rex and Charlotte Gephart.

We wonder why Bess Bailey, Bldg. 19-5, likes to be called "Flash Bailey." You're not thinking of taking Walter Winchell's place on the air, are you Bess? Or are you trying to compete with "Speed Gibson" on the radio?

Red Braden, Bldg. 26-2, says he didn't like his Valentine—he refused to be a Lounge Lizard.

Clarence Freehill, Bldg. 19-5, is the proud father of a baby girl. Mother and baby are doing fine. Congratulations, Clarence.

When the police or fire department wish to stop traffic on Calhoun Street they turn on the red lights. But when Dorothy Lytle of Bldg. 4-2 Office wants to stop a car at the corner of Calhoun and Wayne Streets she merely drops her purse and all her parcels in the middle of the street and the job is done. By the time Dorothy had her parcels picked up and was ready to board the car traffic was blocked for 3 blocks.

DEATHS

Robert A. Stockman, 622 Lawton Place, employed in Bldg. 18-2 since 1934, died Sunday morning at St. Joseph's Hospital, after a short illness. Funeral services were held Tuesday afternoon with burial in Lindenwood Cemetery. Mr. Stockman was graduated from North Side High school in 1930 and was valedictorian of his class. He was graduated with honors from Indiana University in 1934 with a B.S. degree in general business administration.

The Office Bowling League wishes to extend their deepest and sincere sympathy to Mr. and Mrs. Stockman in the death of their son Robert.



Why Dad! Do YOU Question the Future?

DAD may question. During his lifetime he's seen electric lights replace oil lamps; the widespread installation of sanitary plumbing and central heating. He's seen the growth of the automobile and the radio; the development of the airplane, the motion picture, and the electric refrigerator. Dad, somewhat like the Patent Office official who, long before 1900, is said to have resigned because he thought all the worthwhile inventions had been made, sometimes finds it difficult to share his son's enthusiasm for the future.

But Dad forgets that the forces which have made America the most prosperous nation in the world are working more effectively today than ever before. They are the forces of

American industry—creating more goods for more people at less cost—developing new products, constantly improving them, making them so inexpensive that more millions of people can buy them. That's the process by which the American standard of living has been made the highest in the world. And because American industry is applying it today with ever-increasing vigor, still greater progress is assured for the future.

In this progress, General Electric scientists, engineers, and workmen play an important part. Their efforts today are directed to the task of creating still higher living standards for the people of this country.

G-E research and engineering have saved the public from ten to one hundred dollars for every dollar they have earned for General Electric

GENERAL ELECTRIC

VISIT THE G-E "HOUSE OF MAGIC" AT THE FAIRS

This is one of a series of advertisements being published in nationally circulated magazines. It is designed to acquaint the public with what we at General Electric are doing to help make the world a better place to live and work in.

S. M. Factory Again Score In Advance Toward Cage Title

Shipping And Winter Street Present Only Obstacles In Way Of Championship

By Arthur Maxham

Continuing to dominate the Inter-Department Basketball League, Small Motor Factory downed Apprentice 44 to 38, Wednesday, February 8, and thus moved a step nearer an undisputed championship leaving only the Shipping Dept. and Winter Street between them and the title. The Factory ran into some unexpected trouble as the Apprentice, primed for the occasion put up a stiff battle, with their two tall boys Lauer and Walden controlling play under the bucket and scoring 23 points between them; and this coupled with the fact that Small Motor had a little trouble hitting the bucket caused the final outcome to be continually in doubt.

With a lad by the name of High, West Side forward, going "hog wild" and scoring 26 points, West Side severely trounced Winter Street 56 to 36. High seemed to be unable to miss, throwing in long shots, one handers, rebounds, etc., but he was given plenty of scoring aid from his mates as every one of the other six Westerners broke into the tally column. Winter Street markers were chiefly garnered by Miller, tallying 11 points, and Jack Fox, who connected with five of his favorite one-handed push shots.

In the other game on the evening card the speedy Shippers ran a little too fast for the Squares and chalked up a 50 to 36 win. Using a fast break during the greater part of the contest the Shippers invariably had "three men on two" which eventually resulted in an easy under-basket shot especially for Kent who tossed in 9 field goals and two fouls for a total of 20 points. Landenberg,

Squares "Fun Frolic" Scheduled This Evening

The Squares "February Fun Frolic" will be held this evening starting at 9 o'clock at the Log Cabin just off of the Bass Road. Music will be by Glen Ernst and his orchestra. Directions for reaching the Log Cabin are given as follows: Route 1—drive out Sherman Street to Spring Street, turn left and continue on Spring across bridge to Bass Road, straight on Bass Road for one-half mile, then turn right at Log Cabin sign. Route 2—West on Main Street under elevation, turn right and follow road across railroad tracks making right angle turn left at Bass farm. Straight on Bass Road for one-half mile, then turn right at Log Cabin sign.

Bleke-Barrick Are Winners In Club Mixed Tournament

Take Honors And First Prize By Rolling Up Score Of 1197; Scott-Bryan Second

The team of Bleke and Barrick took first place in the G-E Club mixed doubles bowling tournament, last Saturday and Sunday, rolling up a total score of 1197. Close competitors were Scott and Bryan who dropped the first prize of \$15.00 but captured the second prize of \$10.00 with a score of 1137. Third, fourth, fifth, sixth, seventh, and eighth place bringing prizes from \$2.00 to \$8.00 were won in the following order—Kroemer-Kessler; Lyons-Cox; Bloom-Miller; Romary-Fisher; Parrish-Gerke and Weidtfeldt-Jackson. High single prize of \$2.00 went to Coe and Cooper. Scores for all entries will be found elsewhere on this page.

as usual, led Squares scoring with 16 points and also turned in a nice floor game handling rebounds and feeding the ball to his mates.



IN THE ROUGH

by Walter Sunier

B. C. Girardot, who is not a golfer but is an expert marksman, has a sharp enough eye to see that rifle shooting and golf have many things in common.

Some persons decry the use of good form but in general they do not know that good form means the simplest and most efficient method of getting the best results. There is a good form for rifle shooting and a good form for golf. In other words, there is a best way for both. Girardot says there is a marked similarity in the form of good marksmen. The same thing applies to good golfers. There may be some differences in style between different experts but each style embodies proper form in some way.

The Manual for the National Guard says, "Rifle firing is a mechanical operation which anyone who is physically and mentally fit to be a soldier can learn to do well if properly instructed." We would say that the same statement applies to golf.

Also, "Men instinctively do the wrong thing in firing the rifle. They give the trigger a sudden pressure, which is the cause of flinching. The idea that mere practice will ultimately make them perfect is wrong. Such procedure merely fixes the instinctive bad habits in the average man and makes it extremely difficult for anyone to teach him to shoot."

The right kind of practice in shooting or golf will make a good marksman or a good golfer and the wrong kind will never make either a good marksman or a good golfer.

The Infantry Drill Regulations of the U. S. Army read, "Jerking the trigger *always* deranges the aim." In golf, trying to apply power too quickly *always* deranges the aim. You can't jerk a trigger or a golf club and get good results.

BASKETBALL SCHEDULE

for
Wednesday, February 22
7:30—Winter Street vs. Small Motors.
8:15—West Side vs. Shipping.
9:10—Apprentice vs. Squares.
Thursday, February 23
7:00—Winter Street vs. Third Presbyterian.
8:00—Small Motor vs. City Light.
9:00—Shipping Dept. vs. Personal Finance.

Fort Wayne Sixth In Bowmen's League

The second report of the Olympic Bowmen's League shows Detroit taking the lead over Cleveland and jumping from third to first place with 6,160 points. Cleveland now stands second with 6,152; Portland, Ore., third with 6,112; Great Neck, fourth with 5,976; Seattle, Wash., fifth with 5,914 and Fort Wayne sixth with 5,888. The four high men last week turned in a score of 3,016 with an average per man of 756 out of 810.

Pictures of Mirages

(Continued from page 1)

pear right side up is due to a bending of light rays, while the mirage that inverts objects is caused by a reflecting action, such as a mirror would have, according to Mr. Benford.

A few photographs of mirages have been taken and, although they are not plentiful, they can be photographed because if the mirage can be seen it can be photographed.

Stories of mirages are much easier to find than photographs, however, according to Mr. Benford. The reason may be that because the camera lacks imagination, the picture is less interesting than the view.

City Light Tigers At Club Thursday For Return Match

Small Motor Offered Chance For Revenge Following 34 to 30 Defeat

Hoping to gain revenge for the first defeat of the season handed to them a week ago last night by the City Light Tigers, Small Motor has been matched against this same club Thursday, February 23, at 8:00 with all the Factory boys swearing revenge will be theirs. In last week's contest both teams came down the stretch neck and neck with neither club having a big lead at any stage of the game but with a minute and a half to go the Tigers put on a spurt to cop a 34 to 30 victory. This rematched game should prove better than the first encounter as both clubs will have a pretty good idea of each other's strength and weakness and the type of game played canceling the necessity of feeling each other out.

For this night Chairman Kessens, because of the number of requests to appear on these cards, has arranged two other games with Winter Street tangling with Third Presbyterian at 7 o'clock and at 9 o'clock Shipping Dept. will take on Personal Finance, a strong member of the Mike Kelly League.

Preceding the City Light-Small Motor clash West Side had no trouble at all in swamping the Local Firemen for another G-E victory.

THE TIDY CLEANER—deodorizes, demoths, cleans drapes, furniture, fireplaces, radiators and mattresses. In combination with a floor type cleaner provides complete cleaning service for the home. Further information at Employees' Store. Hours, 12 to 5 p. m.

DEPARTMENT LEAGUES BOWLING SCORES

DECATUR A		Won	Lost
Switch	.....	16	5
Rotors	.....	14	7
Stators	.....	13	8
Office	.....	12	9
Punch	.....	12	9
Testers	.....	9	12
Tool	.....	5	16
Flanges	.....	3	18
Two hundred games—Hoagland, 213; H. Lankenau, 243; McDougall, 211; Chase, 214; Cockran, 210; D. Gage, 223; Lindeman, 212; Lister, 213.			

DECATUR B		Won	Lost
Office	.....	13	5
Tool	.....	12	6
Stators	.....	11	7
Rotors	.....	9	9
Girls	.....	6	12
Flanges	.....	3	15
Two hundred games—F. Geary, 219. High three games—F. Geary, 519.			

TRANSFORMER		Won	Lost
Autos	.....	10	2
Bells	.....	7	5
Ohms	.....	6	6
Volts	.....	5	7
Coils	.....	4	8
Watts	.....	4	8
Two hundred games—Tagtmeier, 204-218; Williams, 220; Gargett, 203.			

OFFICE		Won	Lost
Production	.....	3	0
Supervision	.....	2	1
All Stars	.....	2	1
Small Motors	.....	2	1
Squares No. 1	.....	2	1
Drafting	.....	2	1
Accounting	.....	1	2
Construction	.....	1	2
Order	.....	1	2
Blue Print	.....	1	2
Squares No. 2	.....	0	3
Two hundred games—Billings, 201; Beatty, 214; Bryan, 235; Sheridan, 236; Boxar, 201; Downie, 206-207; Delegrange, 201.			

CLOCK—Brother cannot be late to school if there is a reliable electric clock in the home. Employees' Store. Hours 12 to 5 p. m.

G-E CLUB BOWLING TOURNAMENT

March 4-5, 11-12

Entry \$1.00 per man for each event includes bowling

1st place—5-man pays \$25

1st place—2-man pays 10

1st place—1-man pays 5

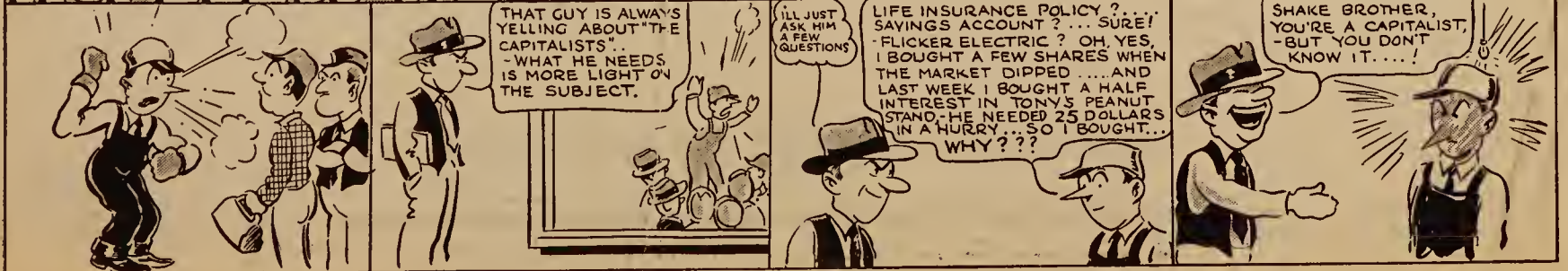
Make up your teams now

F. W. COOPER, Chairman,
G-E Club Bowling Committee.

MIXED DOUBLES SCORES

Name	1	2	3	T.	G.	T.	Name	1	2	3	T.	G.	T.
L. Soest	118	78	97	293			V. Bullerman	147	163	156	466		
F. Castor	125	168	199	492	1001		R. White	176	174	155	506	1060	
A. Greber	121	110	126	356			L. Levine	135	103	126	364		
F. Gitter	192	152	165	499	962		T. Linn	145	164	177	486	985	
A. Reynolds	117	140	112	369			H. Lacey	104	103	111	323		
A. Farrell	131	129	130	390	966		W. Sidler	139	193	197	529	966	
K. Cullen	108	120	135	363			W. Click	129	130	91	360		
T. Buckles	169	163	155	492	1044		R. Weik	164	141	181	486	1001	
E. Morris	108	129	97	334			G. Gerke	152	146	103	401		
P. Rank	159	193	190	542	1029		C. Hattendorf	156	168	175	499	996	
R. Drewett	140	140	138	418			V. Hickman	140	147	162	449		
J. Schwartz	132	178	156	466	1064		H. Hickman	177	156	166	499	1088	
D. Armstrong	103	123	140	371			G. Parrish	150	147	115	412		
E. Scott, Jr.	201	156	181	538	945		O. Gerke	181	190	182	553	1112	
L. Stoddard	134	122	166	411			A. Wiedfeldt	141	159	215	515	1101	
H. Koch	202	146	190	538	1009		J. Jackson	163	215	246	624	1101	
L. Lowe	153	145	153	451			B. Lyons	202	165	195	562		
E. Fitzwater	186	163	168	502	1073		M. Cox	192	193	179	564	1126	
E. Eider	126	136	123	385			S. Scott	135	166	185	486		
D. Miller	162	167	125	444	962		M. Bryon	266	186	206	648	1137	
I. Fox	144	127	131	402			A. Fink	162	136	188	486		
F. Cooper	151	176	213	540	1086		L. Fink	176	132	140	448	1045	
H. Bleke	169	203	200	562			A. Bloom	170	128	136	434		
R. Barriek	169	162	170	491	1197		A. Miller	168	207	170	546	1120	
F. Kroemer	161	121	139	421			C. Romary	117	144	159	420		
D. Kessler	197	169	156	522	1132		H. Fisher	145	165	210	520	1114	
E. Rodgers	148	194	186	628			A. Concezzi	139	174	124	437		
J. Schramm	144	173	180	497	1097		B. Haslup	164	157	197	518	1087	
A. Coe	123	215	157	495			P. Chaplin	133	132	113	383		
R. Denny	125	123	197	445	1098		F. Mathews	163	202	149	514	1083	
H. Tioman	164	139	124	427			V. Elerd	75	124	89	288		
C. Dutcher	128	109	159	396	1018		P. Pace	193	199	176	568	1006	

HOPELESS HECTOR



Waste
Is
Expense

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Safety
Is
Habit

Volume 22

FORT WAYNE, INDIANA, FRIDAY, FEBRUARY 24, 1939

Number 2

C. Of L. Adjustment Remains Unchanged

Following is a quotation from the official statement by the U. S. Secretary of Labor, dated February 15, concerning the Cost of Living index:

"The Bureau of Labor Statistics' index of the cost of all goods purchased by wage earners and lower-salaried workers in 32 cities, based on costs in 1923-25 as 100, was 82.7 on December 15, the same as on September 15. Living costs in these cities averaged 2.1 per cent lower than a year ago and 17.0 per cent below the peak point in December, 1929. They were 11.1 per cent higher than at the low point of June, 1933.

Therefore, the Cost of Living Adjustment of earnings will for the present remain unchanged, at 3 per cent. This is in accordance with the plan announced in October, 1936, which provides that for each point of increase or decrease in the index between 80 and 90 a corresponding change of 1 per cent will be made in the earnings of eligible employees.

World War Vets Annual Reunion

Plans were launched this week for the third annual reunion of Fort Wayne Works employees who served with the allied forces during the World War. The first meeting was held on April 6, 1937, and because of the success of this affair a second meeting, equally successful, was held on April 6 of last year.

As the preliminary step a committee has been appointed to make arrangements for the reunion. Members are Al Coxan, Bldg. 26-2; Bob Elliot, Bldg. 10-1; Walter Whonsettler, Bldg. 4-6; L. C. Swager, Bldg. 21; Ernest Etzler, Bldg. 17-3; Chas. Bender, Bldg. 19-4; Ed Yahne, G-E Club; Roy Eggeman, Bldg. 20; Edward Hauke, Winter Street and L. P. Larenitis, Bldg. 19-2.

Coffin Foundation Awards To Eighteen

Three Fort Wayne Works employees and one Decatur Works employee are included in a group of eighteen men throughout the Company who this week received the coveted Charles A. Coffin Foundation Award for distinguished and meritorious service—one of the highest honors the General Electric Company can bestow upon its employees.

The men are: Alfred Nicholson, Wire and Insulation Division; R. W. Hall and E. H. Jackson, Works Laboratory, and Bert Gage, Decatur Works. The awards were made by Works Manager Neil Currie, Jr., who expressed the Company's appreciation of the achievements made by the awardees, and his personal pleasure in being enabled to extend substantial recognition. In the presentation of awards to Mr. Hall and Mr. Jackson talks of appreciation were also made by P. C. Morganthaler, assistant to the manager and Howard Miller, Works Laboratory engineer; and in the presentation of awards to Mr. Nicholson and Mr. Gage by C. H. Matson, general superintendent, H. E. Hire, superintendent Wire-Insulation Division and E. W. Lankenau, superintendent Decatur Works.

The eighteen awards consisting of framed certificates and cash honorariums were distributed in five of the major apparatus works.

Now 542 employees are entitled to wear the bronze button and to hang the certificate on the wall.

This year the awards fell entirely to manufacturing men and engineers, each of whom contributed to better methods and better design.

Nine awards were made in Schenectady; four in Fort Wayne; two each in Pittsfield and Lynn, and one in Erie. A general citation "For Devotion to Service" was made to all General Electric employees in the New England states and New York as a result of their efforts following the hurricane and floods of September, 1938.

(Continued on page 3)

INCOME TAX RETURNS

Employees desiring assistance in making out Federal Income Tax Reports are advised that such assistance will be available in the Personnel Department, Bldg. 21, on March 3, 6, 7, 8, 10, 13 and 14 between the hours of 1:15 p. m. and 5:15 p. m.

Rockwell Kent To Paint Mural For G-E Fair Building

Picture Covering 759 Square Feet To Depict Vital Influence Of Electricity

One of the outstanding contributions to the array of modern art inspired by the New York World's Fair will be a mural by Rockwell Kent, executed on canvas, and mounted on one wall of the main display section of the General Electric building. The mural will depict the vital influence of electricity on human development, from the dark ages to the present, and its promise for the future.

Although Mr. Kent was commissioned to do the painting two months ago and has been engaged in its execution with a staff of models and assistants for some time, the announcement of the mural has just been made by General Electric officials. And even now the location of the studio has not been divulged, since it was felt that the artist should be given complete freedom in working out his theme unhampered by the "assistance" of executives, advertising men, engineers, and others whose viewpoint was perhaps too sharply molded by daily contacts with the electrical industry. Gerard Swope, president of the company, is cred-

(Continued on page 4)

Four Fort Wayne Works Employees Honored For Distinguished Service



Five Accidents In January Give Bad Start In New Year

But Six Out Of Eleven Divisions Remain With Unbroken Records

"Old Man Accident" got off with a flying start in the new year by registering five lost-time accidents during the month of January. The accidents occurring in five separate divisions, but six divisions remain for a try at an unbroken record in 1939. The first mishap occurred on January 5 when an employee in the Series-Specialty Motor Division turned an ankle resulting in a fracture. The second mishap occurred in the General Service Division when a maintenance man suffered a wound while placing newly sharpened blades on shears without blocking the upper blade; the third in the Fractional H.P. Division when a drill press operator, failing to securely clamp a

(Continued on page 2)

FREE MOVIES SUNDAY

A free motion picture program for G-E Club members and their families will be given at the Club on Sunday. The programs will start at 1:30 and at 3:30. Admission by membership cards.

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works.

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C. E. Slater	Fr. H.-P. Motor
Mary Arney	General Service
Erven Huth	Decatur
Paul W. Hancher	Tool
Kenneth Sheehan	Distribution
Walter Konow	G-E Club
Arthur Maxham	Transformer
Ralph Dennison	Wire and Insulation
Pauline Baker	Series and Specialty Motors
Golda Mentzer	Refrigeration
Wm. Rohe	Motor, Generator and Switchgear
Frances Fitch	
John Schwanz	
Dwight Myers	

Volume 22 FRIDAY, FEBRUARY 24, 1939 Number 2

A Salute . . .

Today, 18 employees out of the great army of more than 60,000 men and women who work for the Company, have special reason to be proud. They have received the highest award the Company can make to its employees who do more than they are required to, who dare to take that extra step which so often leads to greater things. They have reason to be proud. They, and they only, know what sacrifices they made to win the salute of recognition.

In the 16 years which have passed since the Foundation was established, 542 employees have received the award. These men and women, scattered through the far-flung reaches of the Company should serve as lighthouses of thought to all of us. Their clear thinking about their jobs and their fearlessness in pursuing steadfast courses to logical destinations should be symbols of inspiration.

We salute the 18 recruits to General Electric's Legion of Honor and may their deeds never grow dim!

I Killed A Man . . .

In the records of the courts and insurance companies, it was pretty much the same old story. While driving home early one evening, I rounded a familiar curve and faced a pair of glaring headlights. On the right of the road, a millworker was on his way to work on the night shift. He became confused and jumped the wrong way. The impact threw me a little forward in my seat. The millworker's body slid flat on the pavement for perhaps fifty feet, rolled over, jerked, and lay still. The dinner pail he carried under his arm rattled along the pavement for another twenty feet, then all was quiet. When we got to him, we saw there would be no hurry about taking him to the hospital. He was dead.

During the long court ordeal afterward, it was established beyond all doubt that the accident was unavoidable. I am a free man; free to lie abed on Sunday mornings, stretching and yawning; free to eat when I am hungry and drink deep when I am thirsty; free to feel the wind and sun on my face, to know the four seasons, to love.

But I cannot forget that because of me a man will never see the white sparks from molten steel again, or smell the hot metal in the molds, or feel the satisfying tug of his muscles against a heavy crane, or peer out of a factory window into a moonlit night, or open his dinner pail with the keen appetite of a laboring man. Because of me a mother will never again hear a familiar footfall when work is done, and she will have things to explain to her babies that will break her heart.

I know all this is not my fault—a court of law has told me so—but I cannot stop thinking how different things would have been if I had started just half a minute sooner or later, or if I had been going just a little slower or faster, or if, in that split second, my skill had been just a little greater and my brakes a little better, or if I had thought in advance of all the possible circumstances that might have been waiting for me around that curve. It has been two years since it happened, yet these thoughts go round and round in my mind continually. Nothing can make me forget that I am still walking this earth, and that because of me another man is not. I cannot forget that a combination of factors—factors that could so easily have been just a little different—happened to work out with lethal precision, and I killed a man.—*Anonymous from Scribner's Magazine.*

WHAT WILL YOU RECORD?



Five January Accidents

(Continued from page 1)

casting, received injuries to the hand during a counter-boring operation; the fourth to a punch press operator in the Motor-Generator and Switchgear Division, who failing to use pliers to position blanks in die, received finger injuries, and the fifth to an operator in the Receiving and Distribution Division, who was struck in one foot by a piece of sheet steel which he was unloading.

The five mishaps in January compare with three during the same period last year. The Transformer, Wire-Insulation, Tool, Refrigeration, Decatur and Miscellaneous Divisions hold perfect scores at the close of the first month. Standings of the five remaining Divisions are as follows:

	Freq.	Sev.
Distribution	60.29	1.08
General Service	34.22	.10
Motor Generator	21.02	15.77
Series	16.09	.43
Fr. H. P.	4.83	.14

New Portable Radio Is Addition To G-E Line

For those who would forego travel rather than miss their favorite radio programs, General Electric's radio division, Bridgeport, Conn., has devised a new portable receiver, named the "Carryabout." Designed as a smart piece of modern luggage, it fits both the hand and the habits of the itinerant broadcast fan, whether his temporary situation be in a transcontinental plane or in a canoe.

Light in weight, the portable 4-tube receiver has a self-contained power supply, and needs only to be turned on to be ready for use. It will bring in standard American broadcasts at the beach, in the mountains, or in any other spot where lack of current supply ordinarily precludes radio use. Batteries and a built-in beamscope antenna eliminate the necessity for antenna, ground, and electrical connections. The receiver has a superheterodyne circuit, drum-type dial and column control, automatic volume control, and permanent-magnet dynamic speaker. Built to small dimensions, the "Carryabout" is covered with weatherproof airplane luggage cloth and has a carrying handle.

Veteran Employee Will Make Lamps By Hand At Fair

To Re-enact Making Of First Incandescent Lamp At Golden Gate Exposition

A step by step re-enactment of Thomas A. Edison's method of making his world's first practical incandescent lamp was staged for the first time anywhere when the Golden Gate International Exposition opened in San Francisco. The unique demonstration, a leading feature of General Electric's exhibit, will be conducted daily.

Emulating the great Edison in fashioning lamps by the old "by guess and by gosh" method will be Charles S. Ault, recently retired on pension by G-E's incandescent lamp department at Nela Park, Cleveland, after 48 years.

Although expert as ever in the art of making the last word in Mazda lamps, 67-year-old Mr. Ault can think of no more fitting way to wind up his long career than to fashion replicas of Edison's first crude lamp. When honored with this unexpected assignment, he remarked: "Edison's first lamp started a great industry. That industry gave me a steady livelihood and now—security. I owe that lamp a lot."

Mr. Ault has been tuning up, as it were, at Nela Park before going into action at the west-coast fair. In so doing, he has already made two important discoveries. This business of making "miracle lamps" by sixty-year-old methods requires not only a special skill but calls for a strong back, yes, and a heap of time and patience.

"No wonder Edison's first lamps sold for so high a price as a dollar and a half apiece." Intent on his task, the veteran lamp maker seemed to aim this remark at the red hot end of a glass tube which he deftly provided with a graceful flare. "And just think," he continued, "that much money buys ten lamps of the same size today, every one of which gives more than ten times as much light as Edison's first lamp."

ALMANAC of General Electric Dates

FEBRUARY

- 1907 Stanley G. I. Mfg. Co., becomes Pittsfield Works of G-E.
- 1888 First modern electric railway system opened in Richmond by Sprague.
- 1938 C. W. Stone, G-E consulting engineer, dies.
- 1881 Elihu Thomson develops constant-current regulator.
- 1934 G-E announces line of gas-burning furnaces.
- 1936 G-E announces first turbine to use hydrogen cooling under construction for Appalachian Electric Power Co.
- 1927 G-E announces talking equipment for motion pictures, with action and sound simultaneous.
- 1936 G-E announces silent mercury switch with no moving parts.
- 1886 Press reports 300 people from Newark, visit Menlo Park the day before.
- 1879 Patent issued to Edison on first high-resistance platinum lamp.
- 1847 Thomas A. Edison born in Milan, Ohio.
- 1883 Thomson-Houston Co. organized.
- 1928 Edison Medal presented to Dr. Coolidge by A. I. E. E.
- 1930 First all-welded steel cargo vessel built in America is launched; welding was done with G-E welding set.
- 1928 Dr. W. D. Coolidge announces triple-cascade cathode-ray tube operating at 900,000 volts.
- 1933 Announce completion of 800,000-volt G-E X-ray tube for Mercy Hospital, Chicago.
- 1880 Patent on automatic dial regulator issued to Charles F. Brush.
- 1930 W2XAF transmits television picture 20,000 miles to Sydney, Australia.
- 1932 Formation of Distribution Department is announced.
- 1922 WGY goes on the air with its first test concert.
- 1928 Two-way circuit established by WGY with Cbelmsford, England.
- 1899 John Kreusi, Edison pioneer and veteran G-E employee, dies.
- 1932 Announce construction under way of 50-kilowatt transmitter or WGY.
- 1880 S. S. COLUMBIA, first to use electricity (Edison system of lighting) is launched.
- 1935 G-E announces first frequency changer with hydrogen cooling is completed for Pennsylvania Power and Light Corp.
- 1895 Elihu Thomson patents the electric air drill.
- 1912 Just and Hanaman tungsten-filament lamp patent, later bought by G-E, is issued.
- Who can supply something for this date?

G-E CLUB DANCE

The regular week-end G-E Club dance will be given tomorrow evening at the G-E Club. Music will be by Bob Rice and his orchestra.

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Safety
Is a
Habit
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GENERAL ELECTRIC

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Waste
Is
Expensive
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CANDID CAMERA CAPTURES

VOL. 4

February 24, 1939

NO. 2



THE EDITOR INTERVIEWS . . .

H. M. Bricks, Bloomfield Works News editor busy getting the news from Margaret Seward, center, and Lillian Somers, right, in Bloomfield.



HE SANG IN MOVIES . . .

Raymond Chace, 13-year-old nephew of Elsie Chace in Bridgeport's wiring device section appeared in "Boys Town" with Spencer Tracy and Mickey Rooney recently.



PHILLY FIRST AIDERS . . .

Treatment for a fractured leg is demonstrated by Ellsworth Matteson, Charles Saamer, John Monaghan, Glenn Watkins and Frederick Brueggeman while Jacob Ninninghoff (left) and Edward Ratican administer artificial respiration to Leslie Bradbury and Stanley Crego.



LUNCHING AT LYNN . . .

C. E. Wilson, executive vice president and N. M. Duchemin, assistant Works manager pause after a busy morning with the sales committee.



PENSIONER HONORED . . .

Arthur Jellison, seated, Bloomfield Works as he retired after more than 26 years service, surrounded by friends.

KEEP YOUR HEALTH AND IT WILL KEEP YOU



QUARTER CENTURY ROOKIES . . .

This group of Erie employees recently completed 25 years of service.

Left to right:

Top row: J. I. Brubaker, J. H. Livingstone, H. L. Whittier, Works accountant; John St. Lawrence, assistant Works manager; A. E. Swetland, Chas. Wemyss.

2nd row: N. B. Matson, P. D. Floyd, D. E. McDonald, H. B. Coulter, Wm. L. Curtis, Alouis Longo, L. D. Crooks.

3rd row: K. Palaszewski, F. J. Hicks, C. L. Schulz, John Davidson.

4th row: A. J. Redpath, D. H. Todd, Roy L. Henry, Frank J. Maras, James Proudler, J. Elmer Smith.

5th row: S. A. Mallin, W. J. Doyle, A. P. Michel, R. H. Haas, Oscar W. Moss, L. A. Simmons.



D. LEE CHESTNUT

"Quarter Century Pals"

Words and Music by D. LEE CHESTNUT

Arranged by J. H. GRUDGINGS

Dedicated to the Philadelphia Chapter
General Electric Quarter Century Club

1ST VERSE

We are engineers and shopmen too
And we work for old G-E;
We are salesmen bold and a boss or two,
We're a grand old family!
Ladies fair, they are with us too,
Side by side all the long years through;
And we've worked together happily,
For a Quarter Century!

CHORUS

Oh—we are a happy G-E family;
Pals we have been a Quarter Century,
Whate'er our task, we seek to do it well,
Ev'ry day—ev'ry way—G-E must excell
Armed with the certain skill of yesterday,
Planning achievements far beyond today,
Life just begins for us in old G-E—
After we've worked a Quarter Century!

2ND VERSE

Sure we advertise and analyze,
We must boost and praise G-E;
How we pound the keys, and we aim to please,
And we earn our salary!
Humble workers and big "brass hats,"
All alike when it comes to that;
And we've worked together happily—
For a Quarter Century!

HILDA GRUDGINGS WHO SANG IT AT THE
QUARTER CENTURY CLUB MEETING



SMILING
ELLEN
ROSE . . .

Of Bridgeport Works
takes part in annual
minstrel show of the
Tool section.



SPEED SKATING
CHAMP . . .

Meet Joe Fox of the West
Lynn Works, winner of
the two-mile silver skates
race in Boston's annual
derby. He carried the
G.E.A.A. colors to
victory against stiff com-
petition all the way.



THEY ARE

To read blue
week.



BIRTH OF

And a new
reactions of
enamel coat



IT CHEW

A wooden
Electric Dis-
Works. John
Wayne Wor-
ration of blo-
department
and building

Coffin Foundation Awards Made To Eighteen

(Continued from page 1)

The 18 employees and a brief review of the accomplishments which won them the highest award the Company makes are as follows:

Gordon F. Kelley

Mr. Kelley, who is attached to the general superintendent's office at the River Works, West Lynn, contributed the method of "phase winding and insertion" of a-c poly-phase stator windings, which eliminates a large percentage of connections. As a result of this contribution not only were appearance and quality of induction motor windings improved but the Company was also able to effect estimated yearly savings of approximately \$25,000.

Harold T. Faus

Mr. Faus, an engineer in the West Lynn Works, through a combination of research and development on basic materials combined with design ability, has made outstanding progress in instrument design by producing a new curve-drawing instrument, a new portable instrument, new instruments for air-craft, and the basis for other new instruments to come. These developments are of distinct commercial significance to the Company, both from the standpoint of prestige and new business.

By combining research on new materials with the development of new forms and the redesign of parts for greater efficiency, Mr. Faus produced advances in the instrument art where it did not seem possible that further advances could be made.

Alfred Nicholson

Mr. Nicholson, an annealing furnace operator in the Fort Wayne Works, developed an improved and more efficient method of operation for the annealing furnace in his charge. Spending considerable time off duty on the task, he brought about changes which increased the capacity of the equipment approximately 25 per cent because of the reduction in the annealing cycle, improved service to customer, and brought about a distinct improvement both in the quality of the finish and the uniformity of the anneal.

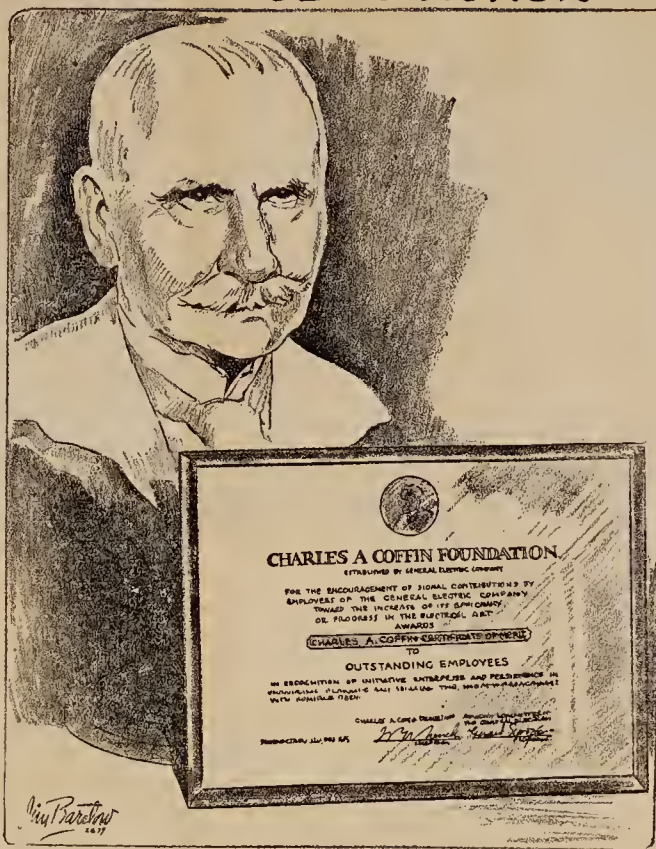
Bert Gage

Mr. Gage, a general foreman in the Decatur Works, for 18 years has been devising new, and improving old, mechanical operations and processes. He made 20 separate contributions during the past few years that have lowered the cost of the washing machine motor with resulting savings in 1938 of more than \$40,000. The quality and value of these contributions are most important, for through them it has been possible, in spite of a considerable drop in market prices, to maintain the manufacture and sale of the line on a profitable basis.

Irving R. Valentine

Mr. Valentine, an engineer in the Erie Works laboratories, invented and fully developed a short-cycle anneal for malleable-iron castings, which has marked probably the most signal practical advance in the art of making such castings since Blackheart malleable iron was patented in 1926. He reduced the time of annealing from 216 to 32 hours and obtained properties equal, and in some cases superior, to the malleability of the older process.

WE PAUSE TO HONOR



The short-cycle anneal is in successful operation in the Erie Works, where it has resulted in very substantial savings.

James E. Cullen

Mr. Cullen, a foreman in the Pittsfield Works, went beyond the scope of his normal duties in working out a program for ordering, manufacturing, storing and delivering insulation furnished him by another department. From his knowledge of the insulation requirements for his work he made inspection of the routine and methods used in the contributing department and suggested changes, which have been put into effect, resulting in a total annual saving of more than \$15,000.

William A. Gross

Mr. Gross, an engineer on plant electrical equipment in the Pittsfield Works, has placed in successful operation in the distribution transformer department semi-automatic transformer testing equipment which has capacity to test maximum distribution transformer factory output up to and including 15 kva and 15,000 volts. It reduces complete testing time per unit to 1 1/4 minutes, makes an annual saving of over \$20,000, and provides foolproof safeguards for all contingencies on a previously hazardous operation.

Martin Sjostrand

Mr. Sjostrand, a millwright in the Schenectady Works, showed outstanding skill and ingenuity in the improvement and maintenance of tools and equipment used in the manufacture of refrigerator parts. He has an outstanding record for suggestions, having made 127 in ten years, 78 of which were accepted, covering improvements in manufacturing methods, reductions in cost, and economies in maintenance and safety. These have resulted in considerable savings to the Company.

Anthony Reisinger

Mr. Reisinger, a pipefitter in the Schenectady Works, in addition to

many suggestions for improving the piping in the department where he works, showed outstanding ability and ingenuity in working out, perfecting, and maintaining the most difficult vacuum systems used in the treatment of high-voltage paper-insulated cable. Among other things he perfected the temperature control on the heating tanks for solid-type, paper-insulated cable, and aided in the development and made the first hand vacuum-pump equipment to be used in the field on oil-filled, paper-insulated cable.

Martin Panczner

Mr. Panczner, an instrument maker in Schenectady Works, showed unusual skill and aptitude for locating troubles and suggesting improvements in the design highly complicated devices manufactured in his department. In one case, where precision is of the utmost importance, his work made it possible to obtain more accuracy than was originally thought possible. Because of his expert knowledge of complicated mechanisms and his uncanny faculty for detecting and locating trouble, he has been able to make field adjustments when necessary to these mechanisms in a minimum amount of time.

Charles C. Leader

Mr. Leader, a young engineer in the Motor Department, Schenectady Works, is considered an outstanding example of the type of man necessary to General Electric progress. The three accomplishments which primarily won him the award include the development of a method of calculating motor test data so simple that a calculating machine operator now does the work; the development of formulae for calculating motor load losses, leading to higher efficiency, lower temperature, and more horsepower output per pound of material; and the invention of a new double-squirrel-cage cast-rotor construction, which gives markedly better performance for high-starting-

torque and low-starting-current jobs, enabling cast-rotor designs to be substituted for the more expensive brazed designs.

In several of his design developments his suggestions have seemed so counter to accepted laws that his fellow engineers were very skeptical of their value, but Mr. Leader was able to make convincing demonstrations that his ideas were practicable.

ENGINEERING AWARDS

E. J. Flynn
R. W. Hall
E. H. Jackson
A. A. Alexay

For years the principal drawback to the use of enameled wire in armature slots has been that the winding process usually damages the enamel. This makes necessary the use of fibrous covering over the enamel, to serve chiefly as mechanical protection. Such a covering takes up space and has other shortcomings. The problem was to get rid of this covering, and these four men, in a splendid example of co-operation, not only among themselves but with others, got rid of the covering and produced a better wire.

In investigating a new resin, the Schenectady laboratories found that a new type of enameled wire could be made, without the covering and having highly desirable characteristics. Next came new and improved methods and apparatus for making the wire, involving the application of new principle—the floating-die method of enameling wire.

The materials, however, were costly, and it was necessary, for any extensive commercial use, to make further improvements involving ingredients, and this also was accomplished while still preserving the outstanding qualities of the wire.

The result of this joint development was Formex wire, a new G-E magnet wire embodying physical, a less-expensive combination of toughness and abrasion resistance to stand the most severe tests; a

new flexibility never thought possible in an enamel-like wire resistance to most oils, to many solvents, to refrigerants, and similar harmful agents; and the ability to withstand heat, aging, and shock.

Mr. Flynn is an engineer in the General Engineering Laboratory, Schenectady; Messrs. Hall and Jackson are engineers in the Fort Wayne Works Laboratory; and Mr. Alexay is a mechanical engineer in the Schenectady Works Laboratory.

George H. Hartung
Walter R. Williams

Mr. Hartung and Mr. Williams, radio test assistants in the Schenectady Works, designed or developed a number of devices, equipments, and standards for testing radio transmitters which obviated the necessity of purchasing costly and complicated apparatus. Through the use of this simple, flexible, and low-cost equipment not only was there a saving of more than \$30,000 in first cost but also an operation saving of almost the same amount. Much of the work of designing the equipment involved was done outside of working hours.

Edward H. Brandt

Mr. Brandt, a foreman in the Schenectady Works, made outstanding contributions toward the advancement of the electrical art of building a better and cheaper installation of turbine oil piping. By his close co-operation with the engineering department he suggested changes which resulted in a better and more reliable job and which practically eliminated numerous difficulties previously encountered. Furthermore the new design of piping, although more complicated than the old one, is used at a cost comparable to the cost of the former system.

The winning of a Charles A. Coffin Foundation award is no light distinction. In the 16 years of awards since the Foundation was instituted 542 employees have received the award out of the great body of General Electric employees.

Thirty-Three From Here Have Been Honored By Coffin Foundation

With four Fort Wayne Works employees recipients of 1938 Charles A. Coffin Foundation awards the roll of those from the local Works so honored since the establishment of the Foundation sixteen years ago is increased to thirty-three. The first awards were made for achievements during the year 1923 following establishment of the Foundation in 1922. First at the Fort Wayne Works to receive awards were J. W. Crise, Works accountant and William F. Frisch, who at that time was employed in the transformer engineering section.

At the time of his death in 1935 August Kayser, of the Fort Wayne Works was the only employee throughout the General Electric organization to have been honored on three distinct occasions by the Foundation. Mr. Kayser received his first award in 1925, the second in 1929 and the third just two weeks prior to his death. The year to year record of awards made to Fort Wayne Works employees now stands as follows:

1923	1929	1932
J. W. Crise	R. H. Chadwick	Bernard C. Evans
Wm. F. Frisch	Roland L. Flightner	1933
1925	R. M. Hartigan	George E. Shoner
C. I. Hall	H. E. Hire	1934
August Kayser	August Kayser	August Kayser
1926	Ordean Kiltie	C. F. Roembke
Florence Kuhn	A. F. Welch	1935
Bernard C. Metker	M. S. Wilson	H. L. Driftmeyer
Russell Steele	W. L. Young	C. E. Bly
1927	Harry Zimmerman	1936
Clark Orr	1930	E. J. Schaefer
1928	Walter P. Knoche	1937
Everett Gearhart	1931	H. C. Wiegman
	Adolph J. Rose	

AUTOMOBILES CHANGED—BUT DRIVERS?

In Which The Question Is Raised—Have We Kept Step In Driving Ability With Facilities For Greater Speed?

The following extract from a recent talk by W. J. Hockett, supervisor of employees' activities, on traffic safety presents an old but important subject in an interesting manner.

During the last quarter century automobiles have been brought to a marvelous state of perfection; roads have been made almost ideal; even automobile tires have been developed so that they give very high mileage. But we drivers of automobiles haven't changed a bit. Our senses are no keener, that is, we can't hear and see better and our time of reaction to emergencies is no faster than it was 25 years ago. In fact, the automobile has been developed away out beyond us. It should be the finest, most convenient and most pleasure giving machine at the command of people, but instead it has proven to be one of our greatest hazards.

A few facts gathered by statisticians are rather startling. In 1936 automobiles caused the death of 36,800 people and injured, 968,000 people. In 1937, 40,300 people died from this cause; 1,221,000 were injured. During 15 years of warfare, 244,000 persons were killed. During 15 years of traffic during which the automobile was being developed, 442,000 people were killed. If war is hell, what shall we call traffic?

Most of the fatal accidents that occur due to the automobile are caused by small infractions of common sense rules, not by glaring errors as we would at first be inclined to think.

Drinking caused 7.3 per cent of the drivers' fatal accidents and 12.9 per cent of pedestrians' fatalities.

Ninety-seven per cent of the drivers involved in fatal accidents had one or more years experience in driving cars.

Eighty-five and seven-tenths per cent of the fatal accidents occurred in clear weather and 76.2 per cent on dry roads. Eighty-five and nine-tenths per cent occurred when cars were going straight.

Ninety-three and nine-tenths per cent of the drivers involved in fatal accidents were males.

In 1937, 38.7 per cent of the accidents on highways; 23.4 per cent between intersections.

Statistics also point out that if you are driving under 40 miles per hour and have an accident, the chances are 1 in 44 that there will be a fatality. If you are driving over 40 miles per hour the chances for a fatality are 1 in 19.

In 1937 automobiles collided with pedestrians causing 17,410 deaths and almost 13,000 of these occurred when the pedestrians walked directly into the path of automobiles. These facts show us that it is very dangerous to be a pedestrian and second, high speeds are causing most of the fatalities. It seems only natural that we get in a hurry when we take hold of a steering wheel.

G-E Announces New Strip Heater

A new line of strip heaters for operation at sheath temperatures as high as 1200° F. has been announced by General Electric. The new heaters are enclosed in porcelain-enamel steel casings so that they have the additional advantage of resisting rust and corrosion.

Not only are these new heaters more attractive in appearance than the conventional high-temperature strip heaters made with alloy-steel sheaths but their first cost is lower. In offering more resistance to rust and corrosion, it is expected that the porcelain-enamelled units will substantially reduce replacement costs in heavy-duty applications.

To Paint G-E Mural

(Continued from page 1)

ited with the suggestion that the artist be left entirely alone during the creative period.

The mural is 15 feet high and 50 feet long, and presents unusual problems in that it is not being done directly upon the building wall at the Fair site. After the Fair, it will be taken down and moved to a permanent location in one of General Electric's buildings, probably at Schenectady. Mr. Kent moved his family to New York from Ausable Forks in order to carry out the assignment. He obtained the entire floor of a building in the lower part of Manhattan for a temporary studio. Considerable difficulty was experienced in obtaining a single piece of canvas suitable for the painting, and even more difficulty in constructing a wooden frame which would hold it rigid and allow for mechanical tightening at intervals. G-E lighting engineers were called in to supply high intensity illumination upon the work surface. When the large canvas is completed, it will be rolled upon a prepared core and lowered through a fifth-floor window to the street for transportation to the Fair site. The mounting as well as the preservation of the finished work during transit, are in themselves physical problems with which most artists are not ordinarily forced to cope.

With the clarity of detail and contrasting color for which he is known, Mr. Kent has chosen to begin his subject with a presentation of the "black magic" of medieval times, and in this section of the mural a broken masonry arch is balanced at the far extreme with the similar curves of a modern steam turbine. In the foreground are the discarded hand-operated tools of mankind, growing ever more complicated. A twisting mass of humanity conveys a double message—at once suggesting the rotating, driving power of the turbine, and the straining desire to move up out of the grim darkness of physical drudgery. Two large reclining figures, male and female, at the top of the mural, take the sparks of electric power from a towering transmission tower and transmute them from mechanical to human force, scattering the benefits over the lofty buildings of the city of tomorrow.

The past two months have been spent by Mr. Kent and his assistants in enlarging original sketches in several stages until they are finally transmitted to canvas.

"Creating a picture with an area of 750 square feet requires more attention to detail, not less," declares Mr. Kent, "since the greater size of the heroic figures in effect places the artist's work under a magnifying glass and exposes him

New Radio Tube Is Seen As Aid For Safer Flying

Application Will Enable Pilots To Judge Exact Distance In Blind Landings

A new ultra short-wave radio tube employing the principle of velocity modulation has been announced by General Electric.

Application of the new tube to airplane altimeters would enable pilots to judge distances in blind landings up to the last split-second of contact with the ground. The same instrument equipped with the new tube could be pointed in front of a plane flying in heavy weather to warn of mountains or other obstacles in its path to a distance of several miles.

The tube generates an ultra short-wave which may be directed like the beam of a searchlight. This beam makes it possible to measure distances by reflection. Directed at the ground, or any other obstacle, the beam would bounce back to the plane. The altimeter would immediately record and translate into a measure of distance the time required for reflection of the beam.

Highly accurate measurements are possible with the new tube which generates a wave but 14 centimeters long (about five and one-half inches). It is expected that the principle involved should permit generation of waves down to one centimeter or less. The shortest wave received on a home receiving set is five meters, or 35 times longer than those produced by the new tube.

By means of previously available tubes waves less than a centimeter in length have been produced in various research laboratories, and General Electric engineers have in the past made practical use of waves of about five centimeters. The new velocity modulated tube, however, represents a distinct advance in that it is more flexible and has a more efficient power output than anything heretofore known.

While fully developed and tested in the laboratory, the new tube will not be available for commercial distribution for some time.

Beams produced by the new tube would have a wide application in navigation as well as flying. Ships could steer a safe course through heavy fog by using the beam to measure the distance to land or to other vessels.

Firemen Plan Party For Friday, March 10

A benefit party to which all G-E employees and their friends will be invited is planned by the G-E Volunteer Firemen for Friday evening, March 10, at the G-E Club.

George Doehla has been named general chairman and committee chairmen are as follows: Art Nickerson, tickets; Frank Kopp, prizes; Jim Daley, tables; Vic Bradbury, publicity; Ray Brown, Winter Street, tickets. Further details will be announced at an early date.

to more critical attention from the observer. The latter's scrutiny, and eventually his appreciation, may relate to a small section of the picture, or to its entirety, and neither should be found wanting in its message or communication."

LIGHTNING OFTEN LED TO THE GROUND

G-E Maker Of Artificial Strokes Gives Interesting Facts Resulting From Observations

Many lightning strokes, which to the human eye appear to crash from the clouds to the ground, actually are met part way by a small flash, or leader stroke, extending up from the earth, some tree or tall building, and guiding it to its destination, Dr. Karl B. McEachron, General Electric's high-voltage engineer and maker of artificial lightning, told members of the Franklin Institute in a recent talk.

The beliefs also that lightning never strikes in the same spot twice and that all strokes, with the exception of what is generally known as heat lightning, is accompanied by a clap of thunder, were also discounted by Dr. McEachron.

Three years of close observation of natural lightning striking the Empire State Building, New York's 1,250-foot skyscraper, during

which hundreds of pictures were taken with a special type of high-speed camera, plus years of laboratory investigation with man-made strokes, has revealed this information, Dr. McEachron told his audience, in presenting what was declared to have been one of the most comprehensive studies of lightning compiled in recent years.

During the three years records were made of 68 direct hits of the Empire State Building. Photographs and other records made of these strokes often revealed that the leader stroke, or upward streamer, started up from the tower of the building toward the clouds to be immediately followed by successive flashes from the sky over exactly the same path to the tower.

The Empire State Building was chosen for these investigations since it represents the most frequently struck object that could be found by General Electric engineers. Apparatus was installed in the tower of the building; and cameras, constantly focused on the building, were installed in another skyscraper at 42nd Street and Fifth Avenue, at a distance of about a half mile. This was done in 1935, and since then engineers have been on constant duty during the summer months each year, photographing and recording every lightning storm which passed over New York in the vicinity of the building. The information obtained, according to Dr. McEachron, has been most valuable in solving the problem of affording better protection to transmission lines and other electric apparatus from lightning.

Hawks Secretary of G-E Supply Corporation

Marshall Hawkes, a district auditor for the General Electric Supply Corporation for the past eight years, was elected secretary and treasurer of that company at a special meeting of the board of directors held in New York, according to an announcement by John L. Busey, president.

Mr. Hawkes joined the General Electric Company in 1924 as a member of the accounting department at Schenectady, and three years later was transferred to the Supply Department, Bridgeport. In 1929 he was appointed assistant to the president of the Lake States G-E Supply Corp., an affiliate, with headquarters at Columbus, Ohio. In 1930 he became district auditor for the Oklahoma City district of the G-E Supply Corp., and in 1932 began serving in the same capacity for the north central district at St. Paul, Minn., where he was at the time of his recent election.

Design New Range For Pocket-Size Apartment

Latest Model Is But 19½ Inches Wide But Has Many Of The Larger Range Features

For the pocket-size apartment kitchen or for similar applications where compactness is specially sought, a new small electric range, but 19½ inches in width, has been produced by the specialty appliance division of the General Electric Company, Nela Park, Cleveland, O. Called the "Aurora," the new range embodies many features usually found only on larger and more expensive models. Among the features are an extra large automatic oven and three Calrod surface units, one of which is the five-heat unit. The range has been built for flush installation against the wall and adjacent to or between cabinets. No external pipes, hoods, or vents are needed.

The new model is a full-size range in every respect, but requires a minimum of floor space. Its "unitop" construction makes it easy to clean, and is of one-piece solid, seamless steel finished with acid-resistant porcelain enamel. A front switch panel places the buttons, streamlined for quick and visible indication of switch position, within easy reach. An oven pilot light, on the right side of the switches, shows when the oven has reached the desired temperature.

OUT OF THE PAST

From the February, 1924, issue of the WORKS NEWS.

Ronald Christy, Bldg. 8-2, and F. A. Bryan, Bldg. 19-2, received suggestion awards during January. Mr. Christy received \$10.00 and Mr. Bryan, \$5.00.

R. H. Chadwick was speaker at the meeting of the G-E Radio Club. He spoke on "Audio Frequency Transformer Design."

Joe Schwartzkopf, newly elected president of the Foremen's Association, has named Vern Castle, Robert Gollmer and Jim Sivits as members of the entertainment committee. The meeting was addressed by J. J. Wood.

Newly elected officers of the G-E Squares are H. G. Hoglund, Purdue, president; H. Holland Whitney, Tufts, vice-president, and Robert Groot, Wisconsin, secretary-treasurer.

The Geocode Club held its first meeting of the year on January 15. After the business meeting, the girls were entertained by a radio concert. E. W. Lankenau, who operated the radio, was successful in tuning in on Chicago, Detroit, Pittsburgh and Omaha.



...ING . . .
group of Philadelphia Works employees keeps abreast of the times in classes twice a



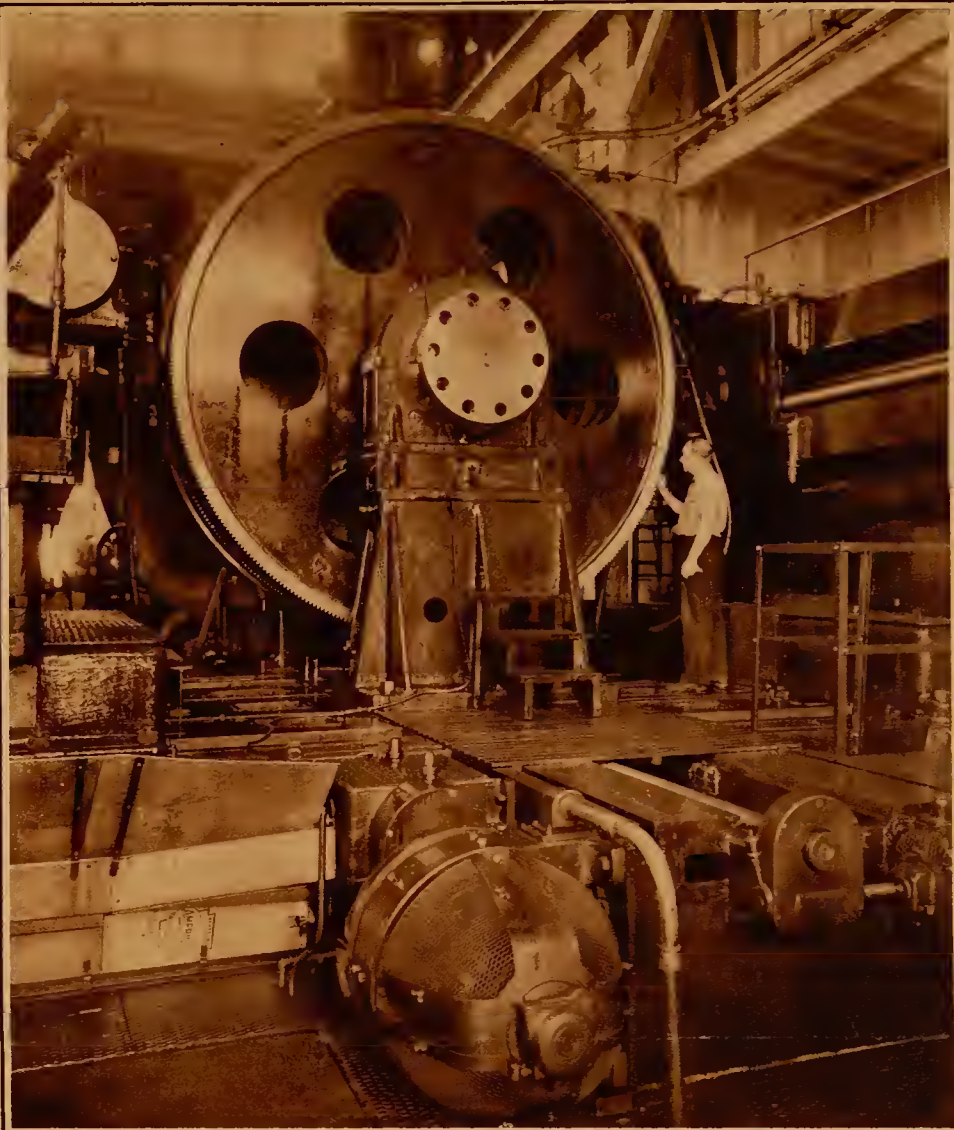
WIRE . . .
Edward H. Jackson, left, and Ralph W. Hall, Fort Wayne Works Laboratory observe batch of new Formex enamel for magnet wire. It is tougher and more flexible than the old



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ANCIENT AND MODERN . . .

Blacksmithing methods are used by veteran blacksmith Adam Adamle, former round-the-world circus mechanic, now employed in Bridgeport Works.

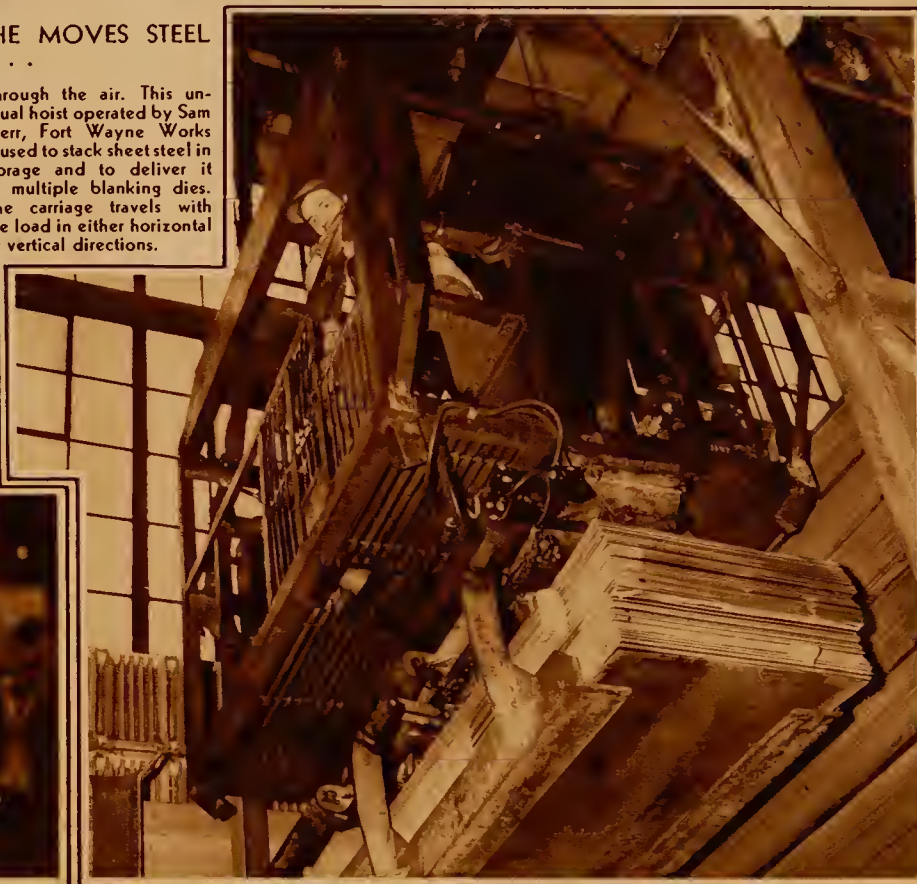


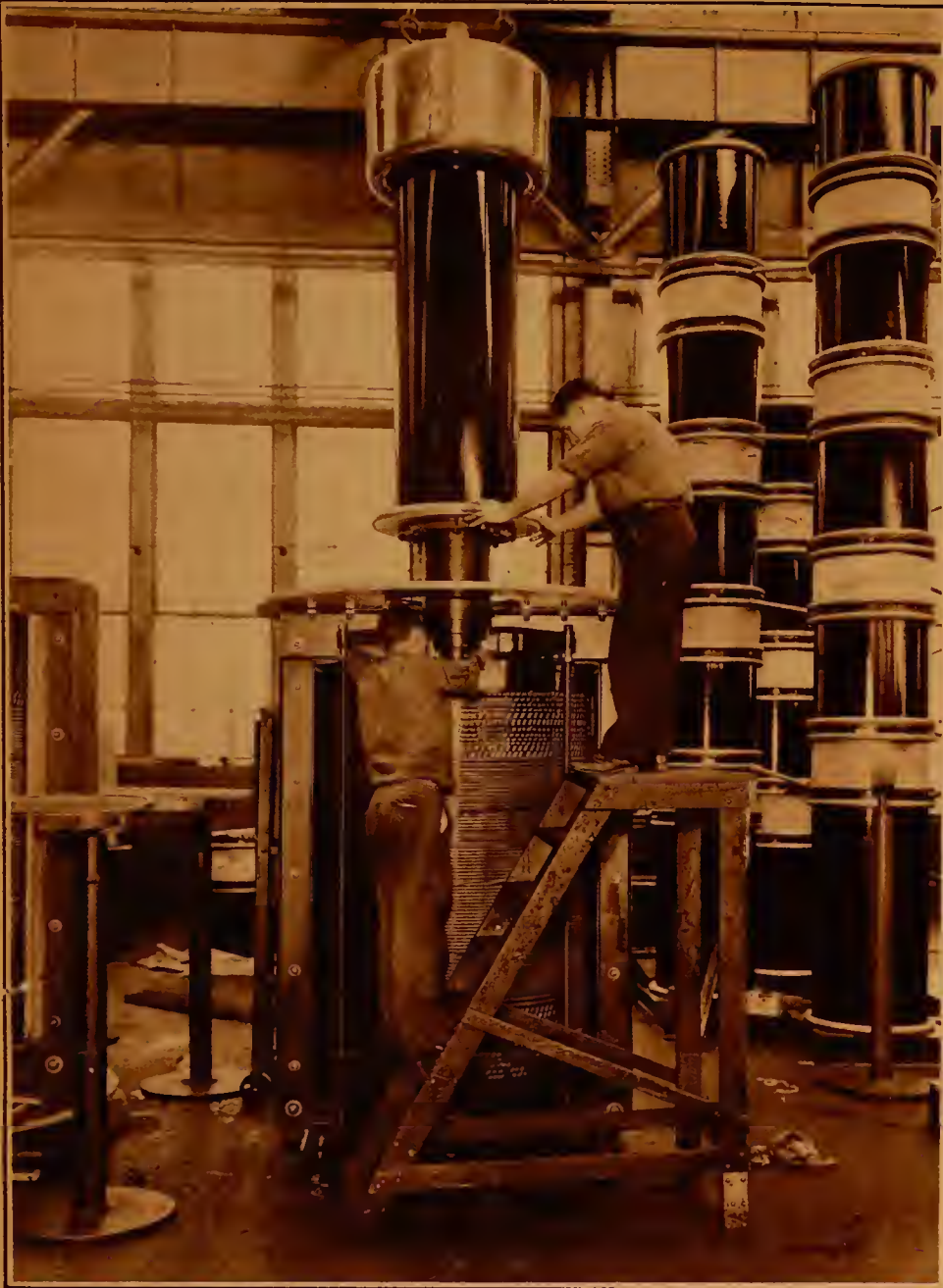
BIG TEETHING RING . . .

No, not quite that but still a mighty big ring to cut teeth in after all. Frank Carlson in Lynn Works admires the giant gear weighing 26 tons as it undergoes critical step in making.

HE MOVES STEEL . . .

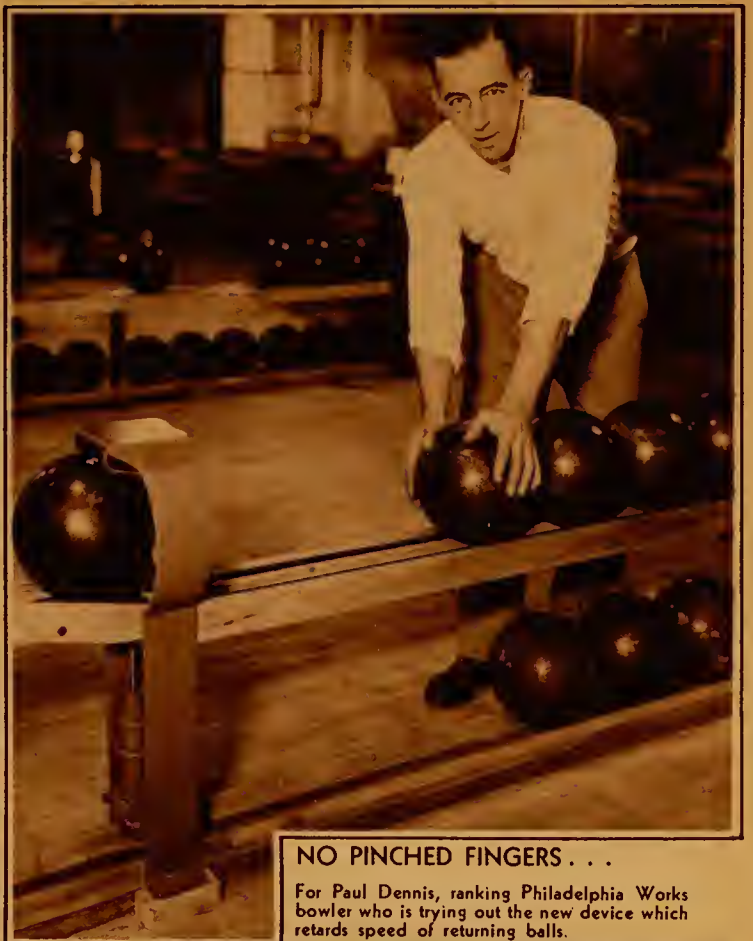
Through the air. This unusual hoist operated by Sam Herr, Fort Wayne Works is used to stack sheet steel in storage and to deliver it to multiple blanking dies. The carriage travels with the load in either horizontal or vertical directions.





ASSEMBLING POWER . . .

Transformer for New York World's Fair display in Pittsfield Works.



NO PINCHED FINGERS . . .

For Paul Dennis, ranking Philadelphia Works bowler who is trying out the new device which retards speed of returning balls.

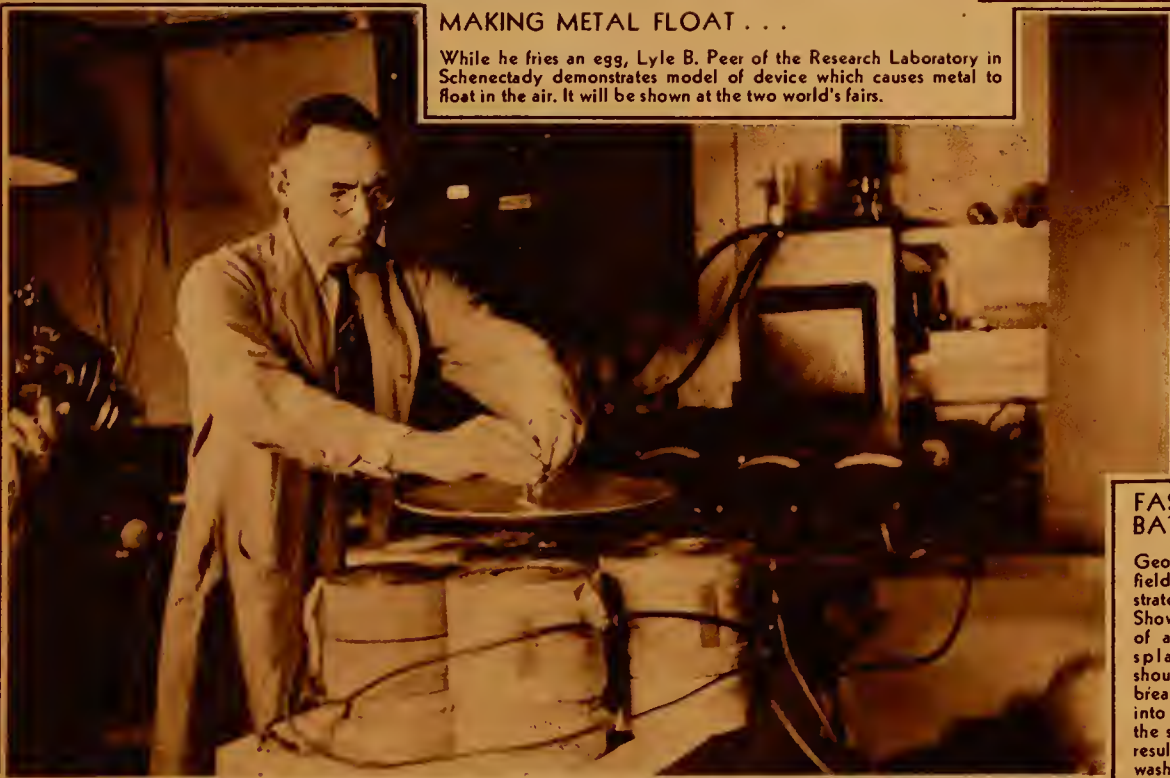


SKILLED HANDS . . .

Of Fred Daskam in the Bridgeport Works put keen edges on tools in the carpentry shop.

MAKING METAL FLOAT . . .

While he fries an egg, Lyle B. Peer of the Research Laboratory in Schenectady demonstrates model of device which causes metal to float in the air. It will be shown at the two world's fairs.



FAST SHOWER BATH . . .

George West of Bloomfield Works demonstrates how the Safety Shower works in a case of accidentally getting splashed with acid should a carboy spill or break. Merely stepping into the booth turns on the several water sprays resulting in a quick wash-off.



NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H.P. Motor—Carl Heemsoth, New Haven, Indiana; Caroline Snyder, 1436 Fletcher Ave.; William Heller, 1311½ Scott Ave.; John Greider, R. R. 6, Mary Kennedy, 2141 Weisser Park, and Lola Whitacre, 1917 Pontiac. Office—Kathleen Greven, 115 W. Taber St. Winter St. Harry Chisin, St. Joseph Hospital; James Eddy, Waynedale. Motor Generator and Switchgear—Arnold Blomberg, St. Joseph Hospital; Donald Rapp, 1727 W. Fourth St. Tool Dept.—Granville Gorrel, 2548 Reed St. Transformer—Edith Weberus.

Left the Hospital—Nora Dudgeon, Catherine Hirschman.

Returned to Work—Dorothy Coles, Edith Menneswisch, Mary McCaque, Harold Miller, Ira Swank, Ruth Kreidt, Russel Adams, William Hull, Beulah Bailey, Anna Bendele, George Foester, Edith Schrunner, Alta Reed, Erma Roby, and Evelyn Blakley.

Can it be we have a blushing bride in Bldg. 6-1. At any rate everyone is wondering why Nina Eichler is passing the cigars.

Louis Clark, Bldg. 19-5, thanks Louis Davis, Bldg. 19-5, for taking the brunt of the story last week regarding a Louis backing into an oil heater after taking a bath. However, Louis Clark thinks Louis Davis ought to take the burn also. Just to keep Louis Clark from escaping "scot-free" it is reported that he has joined the organization of "key in the car locker-inners." Louis used everything from a toothpick to a railroad jack trying to open the door. Finally a youngster came along and said, "Hey your back door is open." Louie looked and sure enough it was. It is to be imagined that he had difficulty explaining his eleventh-hour arrival.

Bob Loveland, Bldg. 19-5, has a new and exclusive method of getting the attention of Hillard Thomas (Thommie to us in the office), Bldg. 19-5, by taking the telephone receiver off the hook when he wants to talk to Thomas.

Why has Reba Kuhn, Bldg. 19-5, been wanting to go down to Bldg. 19-1? We know that her tags do not go down there.

The D. C. Apparatus Section has been bragging about their navy titles. Be it known that Bldg. 19-5 is not to be outdone. The title of Admiral has been bestowed on Lew Gossman as the result of his struggles with navy jobs. Lew's first official act was to appoint D. Franklin chief petty officer. It is rumored that Fred Rapp will be appointed bosun's mate, if that is the title of the fellow who polishes the stainless steel nameplates on a battleship.

Wanted—
To know who flung them there funny Valentines on our desks.

Signed
L. Gossman, K. Feiertag,
R. Loveland, E. Woodruff.
Plenty of news items are promised by Harry Haberkorn, Bldg. 19-4, as soon as the fishing season opens. And pictures to back up said items. Atta Boy, Harry—that's what we want, proof with our fish stories.

We think we detect a faraway look in the eyes of Gladys "Baby" Bucher, Bldg. 19-4. Can this be love?

MARRIAGES

Mildred Moore, Bldg. 19-5, and Ray Wahle were married September 21, 1938 at Indianapolis, Ind.

ELEX QUIZ TEAM IS DEFEATED IN SEMI-FINALS



Losing by the narrow margin of 40 points the Elex Club Quiz team was eliminated from the Dykta contest sponsored by a local bank and broadcast each week. The Elexites hurdled preliminary engagements but were defeated in the semi-finals last Monday evening in an overtime session. Members of the team pictured are, left to right: Hilda Barthold, Bldg. 19-5; Harriet Schafer, Bldg. 18-1; Eileen Morris, Bldg. 17-2; Veora Rider, Bldg. 17-1. Franklin Tooke, of WOWO is at the microphone.

Anyone wishing any lessons in parking a car ask Kathryn Hepker, Bldg. 19-5. She says, the smaller the place the better to park. But we notice she has trouble getting out.

Martha Sherzinger, Bldg. 19-5, was handed a rubber heel the other day and was asked if it was hers. "That's not my heel!" she said, but after inquiring all around, she came back and said it was hers after all.

Famous words from Bldg. 19-4: "How many do we get credit for today?"—Irmgard Gehle. "In other words,"—Herb Braun.

Why, Oh, Why did Elmer Sible, Bldg. 19-5, have such a funny look on his face when he came in late the other day? Was it the usual clock trouble or did that car run into a curb? Well, nary a word has been found out as to the late-ness.

Veora Rider, Bldg. 17-2, will sure know her Islands and onions after the Dykta broadcast of last Monday. Maybe Bermuda would make a nice honeymoon port.

Wonder if Louis Sordelett of Bldg. 26-1 has spring fever, he rings his own call number when answering the phone and they ask for another party.

Bill Fowler of Bldg. 26-1, sure got a scare and a workout in the last heavy snowstorm. Bill cleaned off the whole car and looked inside and his new blanket was missing. After trying to unlock the door Bill discovered it was the wrong car. Watch out Bill, we're sure to get more snow as yet this season.

Wonder what the name of that book was that Fred Banks, Bldg. 26-1, was reading on the way home from work last Friday. Besides getting on the wrong street car Fred was back at the starting point one hour later.

Overheard in Bldg. 4-1 on a bright sunshiny day: "Spring has sprung"—Clarence Nussel.

Mildred Oyer, Bldg. 12-1, is reported to have found comfort in the old battle cry—"a horse, a horse. My kingdom for a horse."

Roy Mentzer, Bldg. 17-2, now admits that women must be mechanically minded after all. Roy tried to make coffee with a dripolator but somehow couldn't make the parts fit. The contraption ended on the floor.

Due to the fact that Geo. Hartman, Bldg. 17-4, baked one of his "Thursday Special Never Rise" cakes ahead of time, he became confused as to when pay day was last week and tried to collect on the check pool a few days early.

Art Lindenberg, Winter Street basketball star, was seen running down Swinney Ave., Wednesday night. Art was cutting so fast for the basket that he couldn't stop and went right on through the door. Be sure you have your coat on next time, Art. It's rather cold running around on the streets these winter nights in a gym suit.

What we would like to know is why Paul Weitzman, Bldg. 4-3, gets so mixed up in his dressing every morning.

Ted Mullins, Bldg. 4-3, is really a lady courier, but when it comes to rolling up a boxing score, he sure goes backwards.

Bill Irwin, Bldg. 4-3, has novel ideas when it comes to Valentines. But this year poor Bill received one himself—on a thousand sheet roll, that will take him the rest of his life to read.

We wonder what Dorothy Goshorn, Alva McMaken, George Cooper and Joe Chochit, Bldg. 4-3, do with all the Valentines they receive. Paper the wall, perhaps?

Grace Ledbetter, Bldg. 4-3, has a good time taking off her coat with her gloves on. But when it comes to putting her coat on with her gloves already on she really has a struggle.

George Cooper, Bldg. 4-3, wants to know why the news reporter is wearing his wig on one side of his head only.

Anyone desiring to try a rare brand of smoking tobacco, see Herbert Mertens, Bldg. 4-1. It's "Personality."

It's a real treat to hear Clarence Nussel and Ife Holmes of Bldg. 4-1 discussing their baby problems and developments. Ife explained to Clarence the use of his new original straight jacket to keep his small daughter in bed at night.

Vic Hall, Bldg. 17-4, has added a new twist to his "Ballet" dance. He has combined the "Ballet" and the "Adagio" and calls it the "Flight of the Homeward Bound Workman." Vic explains that in order to put on this exhibition one must have the proper setting, namely, a high curbing such as the one in front of the office on Broadway.

Wesley Goss, Bldg. 4-5 Office, must have taken advantage of the Dollar Day Special last week. He was seen modeling a new top coat with all the tags on it, for Mr. Jones.

Ina Smith, Bldg. 17-2, did intend to have a jello with whipped cream on it for Sunday dinner. But due to the juggling act which she and Tom McLaughlin engaged in, the jello was eaten plain.

Looks as if they will have to put a fire siren on Addie Levenberger in Bldg. 6-3 instead of a bell as all she needs to hear is a slight tinkle and she grabs the phone.

John Lair, ex-Bldg. 20-2, was seen on market carrying what was claimed to be a rabbit. However, witnesses claim the animal had striped feet and that John was running, and that furthermore he was coming away from the direction of the rabbit show. Personally we know nothing about it.

This business of fellows locking themselves out of cars, trying to drive away with someone else's car by mistake and the like, is getting to be old stuff in these columns. In fact, it seems almost everybody has done the above tricks in one form or another at some time, but, it remained for Charlie Price, Bldg. 19-2, of the Transformer Section to reach a new high in this form of forgetfulness. To get the full importance of this story, you must bear in mind that Charlie drives an Airflow Chrysler, which is a type of car not so common as to be mistaken easily. One noon Charlie ambled out to the parking lot and proceeded to unlock his car, or rather tried to, because the key wouldn't turn in the lock. No amount of jiggling, twisting or alley English did any good. The car stayed locked. Finally, Charlie called the dealer of whom he bought the car, and told him to send out a mechanic with a master key. Soon a service car rolled merrily up and out bounced the mechanic. After a hasty glance, the mechanic said, "Why don't you try to unlock your own car." Before the remark had a chance to soak in, the mechanic took the greatly flustered Charlie by the wrist and led him over to his own car—parked a few hundred feet away.

The employees in Bldg. 17-2 do not need the ground hog, or even the robin to tell them when spring is near. All they need do is watch for Walt Kryder's green suspenders to appear, and those same colorful weather prophets made their appearance this week, so get out the old golf bag, it won't be long now.

When Jay Greer, Bldg. 20-2, learned the price asked for a house he was inspecting he was amazed at the low figure. The owner, an elderly lady, was showing Jay through the house and finally ushered him to the recreation room in the basement. The room was locked and double locked and before using her keys the lady remarked "Now be careful in there for there is a great big rat that seems to have taken possession." The door unlocked Jay peered through a crack and believe it or not there sat an enormous rat in the middle of the ping-pong table. Believe it or not the rat made faces at Jay who returned the compliment by wiggling his ears and demanding a broom. Armed with the broom Jay soon polished off the rat and—then the lady with sad but sweet smile stated she did not believe she wanted to sell the house after all but might consider it at a price \$1,000 higher. The rat part of the story is true.

Elvie Dafforn, Bldg. 26-1, doesn't care one bit for this business of getting up at night and sweeping the water out of the basement. He is considering boat races in the basement if the rain continues.

Kenny Castleman, Bldg. 26-2, traded off his Plymouth but inasmuch as he has been coming to work vestless it is rumored that he had to throw in the vest for good measure.

Bill Oswalt, Bldg. 19-2, is rejoicing in the birth of a 7½ pound baby boy.

DEATHS

Alfred DeGross Noble, Fort Wayne Works employee for the past twenty-three years, died on February 17 after an illness of ten days. He had been employed in Bldg. 4-3 prior to his illness. Funeral services were held on February 20 with burial in Lindenwood.

(Continued on page 6)

Factory Continues Its March Toward Cage Champion

Shippers Added To Vanquished As Motor Shooters Take Ninth Victory

By Arthur Maxham

Led in scoring by a slim sharp-shooting forward, Les Menze, who tallied 20 points, Small Motor Factory last week hurdled another obstacle in their determined drive towards an undisputed championship in the Inter-Department Basketball League by thoroughly convincing the Shipping Dept. of their superiority, the final count standing at 54 to 40. The Shippers managed to hold the Factory fast break down to a mere trot during the first half but here Menze got in his dirty work as time and time again he would can long shots from just outside the foul circle; but the third quarter was an altogether different story and was what commonly would be called a "one-sided two swish" quarter; one swish was heard by the Shippers as the Factory lads zoomed by and second swish closely followed this as the ball went through the net for two Small Motor points.

While Small Motor was chalking up their ninth victory, West Side, led by two former Central stars, namely Celarek and Stanski, conquered the Squares 51 to 37 in a wild race-horse game. With speedy Stanski breaking down one side of the floor and Celarek down the other and Motter following up what very few shots these two missed, West Side immediately piled up a big lead and held it during the entire contest.

In the other game of the evening Apprentice continued their hold on second place by taking into camp Winter Street, 50 to 26. The Refrigerator boys tried hard but with Lauer, big Apprentice center, having another one of his 20-point nights and given plenty of scoring aid from his mates, Wiegand, Walden, Allen and Starkel, the final outcome of the game was never in doubt.



The Squares All Stars started with a 902 count to show the way for the other teams and then reverted to their old-time form ending up with a total of 2,437 pins for the evening. This seems to be about 300 more pins than they got all season. Crusey did his stuff again with a 217 count.

Bennigan was the big gun of the evening with a 611 count.

Ed Waldschmidt must have forgotten to pay the pinsetters judging by the way those pins kept popping up. Cheer up Ed some day you will make that split.

Last week Doan ended each game with splits, so this week he reversed and ended with strikes. No one knows what he will do next week.

Milt Bryan taught all concerned a new way to bowl—guaranteed to produce results, especially for those behind him. Gampf, however, was the hero of the evening with a high single game of 222, and we don't mean a train whistle.

Office League bowlers don't forget to get your entry blanks to the bowling committee so that our league will be well represented in the G-E Club Tournament.

We don't hear much from the other leagues but scores indicate there still alive.

CROWTHER PROMOTED

F. D. Crowther has been named commercial assistant to A. F. Dickerson, manager of the General Electric illuminating laboratory and lighting sales section, at Schenectady. Mr. Crowther, who has specialized in street lighting sales since 1930, joined the General Electric Company in 1927 after graduation from Oregon State College with a B.S. degree in electrical engineering. He was employed in the testing department until 1928, when he was transferred to the illuminating laboratory. In 1930, he entered the commercial section and specialized in street lighting.

Highlights Of The Parade Of New G-E Appliances

Ever keeping abreast of the times in new products, General Electric during the past months has brought out several new appliances and other items of electrical equipment.

Highlights of the parade of products follow:

HEATER—An electric heater, designed for use with G-E outdoor commercial clocks in territories which experience extreme cold, is announced by the Appliance and Merchandise Dept. It consists of a resistance heating unit controlled by a permanently adjusted thermostat. It is being stocked for use at 115 volts, but it can be supplied also for 230-volt lines on order.

TOASTER—A new automatic toaster, combining efficient and economical operation with modern styling, is announced by the Appliance and Merchandise Dept. Rating: 1,100 watts, 115 volts, A.C. or D.C. The toaster is designed as part of the G-E toaster set, although it can be obtained separately. The set also includes an 18- by 30-inch tray of walnut, and a 14-piece pottery service, consisting of four cups and saucers, four service plates, and sugar and creamer.

A new line of hotplates that provide quick, clean, odorless heat so concentrated in the units that very little is lost, is announced by the Appliance and Merchandise Dept. Compactly built and readily portable, the units are available in single-burner and twin types, many of which are adaptable to laboratory and professional use by doctors, dentists, chemists, and others.

ANTENNA—To provide good radio reception in apartment houses and other multi-unit dwellings and at the same time eliminate the usual maze of wires, a new all-wave multicoupler antenna system is announced by the Appliance and Merchandise Dept. It can serve as many as 20 radios simultaneously.

ELECTRIC BLANKET—A complete, de luxe, automatic comforter is announced by the Appliance and Merchandise Dept., as an addition to the regular automatic blanket line. It measures 70 by 80 inches and is for use with A.C. only, on 115 volts, 50-60 cycles.

BASKETBALL SCHEDULE

for
Thursday, March 2
7:30—West Side vs. Wolf & Dessauer.
8:30—Small Motor vs. Berghoff Brewery.



IN THE ROUGH

By Walter Sunier

We have always had a secret desire to learn knife throwing and do one of those acts of throwing knives at a pretty maiden. Our ambition now is to start right in practicing on those persons who send comic valentines.

We learned even much to our surprise that the two Kirke boys and Lester Didier have played golf at Brookwood every week except three all winter. They report that they have been able to shoot about the same scores they did in the summer. Win Kirke even scored an eagle on No. 16. The balls do not ordinarily go as far but the putting has generally been satisfactory in spite of the frozen greens. Even when the snow was heavy all but a couple of the greens were clear. The white balls are a little hard to find but with three of them searching very few are lost. In fact, they have found more than they have lost. The boys report that in spite of the snow the walking has not been bad at any time and that they have never had any trouble keeping warm. So, if you have not been playing, you are just a pantie waist.

This column's right-hand man, Leo Wallace, has showed us a newspaper article which tells some of the things a golfer wrote in 1687 under the subject, "The Only Way of Laying at the Golfe." It shows that some of the things discussed today were known 250 years ago. He talks about the "shut stance." We talk about the same thing but generally say "closed stance." He knew about pivoting and said, "that all the strength of the stroke is from the swing of the body in turning about" and that you must turn yourself "as it were upon a center without moving your body out of the place of it." Apparently even 250 years ago they were arguing as they do today whether the swing is started by the hands or by a movement of the body. He was probably an advocate of the body first idea as he wrote, "Your armes must move but verie little, all the motion must be performed with the turning of your body about."

Rod-Gun Club To Meet Monday Night

The G-E Rod and Gun Club will hold a meeting on Monday evening at the G-E Club. The meeting will start at 8 o'clock and will include a social program with talks of interest to sportsmen.

Louis Dunten, local attorney, will be the speaker of the evening.

Berghoff Cagers To Play At Club Thursday Night

Willie Adams And Hilgeman Appear With Brewers Against S. M. Factory

Led by two former G-E Club performers, Jimmie Hilgeman and Willie Adams, the strong Berghoff Brewery quintet will invade the Club gym at 8:30 o'clock, Thursday, March 2, having high hopes of handing Small Motor Factory, pride and joy of the G-E Inter-Department League, its second setback of the year.

With two such stellar players as Hilgeman and Adams in the Brewery lineup and ably supported by Michels, outstanding star of the Walther League, Snider, South Side graduate-player, and Marcher, Shaffer and Berning, Small Motor will have all they can handle to maintain this marvelous record.

At 7:30 the fast and speedy West Siders will open the evening's festivities by taking on Wolf & Dessauers, one of the strong powers in the Mike Kelly League.

News Thru The Plants

(Continued from Page 5)

C. P. Mentzer, Bldg. 26-2, still believes he could roller skate if he had started to learn a little earlier in life.

How in the world does Carrie Green, Bldg. 26-2, get by paying 15 cents for the same drink that costs anyone else 25 cents.

Clarence Amons, Bldg. 9, is reported to have the boys envious of his slim girlish figure. Let us in on the secret Clarence, we stopped growing at the top and bottom and started growing in the middle some years ago.

Jim Peppers, Bldg. 9, mayor of Mongo (the place the mushrooms grow), announces he is the proud owner of a bouncing heifer. Jim says they don't make them any finer.

The gang in Bldg. 9 offers their sympathies to Mike Brown. Mike's home at Round Lake was destroyed by fire together with all furnishings. Mrs. Brown, who was home alone at the time the fire was discovered narrowly escaped the flames.

Joe Mougins, Bldg. 10-1, is reputed to be the one man who does not tell stories—but this is now being questioned. It is alleged that Joe saves them up and tells them all at one time on the way home. Lee Miller has been seen walking home alone at night.

Last week's card, as far as thrills and chills for the fans were concerned, was the best staged so far as it took a last 10-second bucket by Allen to give the Apprentice a 40 to 38 victory over Simpson M. E. and West Side just managed to chalk up a second G-E victory by clipping Precious Blood 41 to 37.

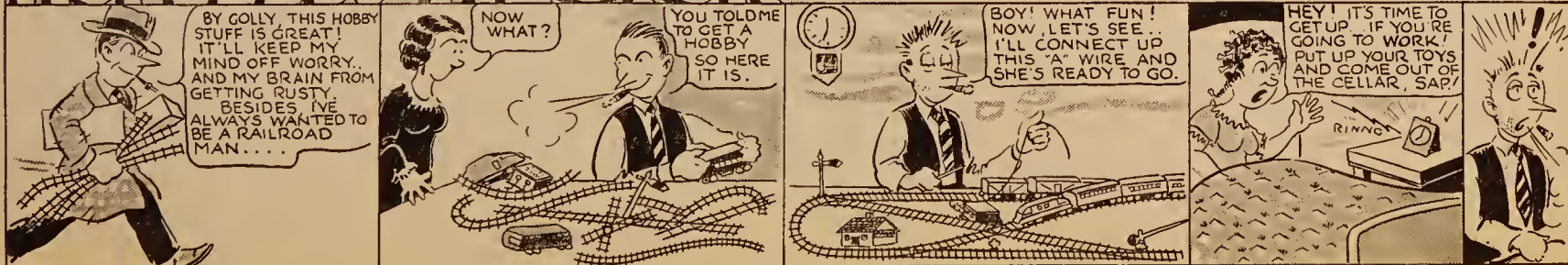
DEPARTMENT LEAGUES BOWLING SCORES

SERIES-SPECIALTY			OFFICE		
	Won	Lost		Won	Lost
Team No. 6.....	13	2	Production	6	0
Team No. 5.....	8	7	Supervision	4	2
Team No. 1.....	7	8	Squares No. 1	4	2
Team No. 2.....	6	9	Order	4	2
Team No. 4.....	6	9	Squares No. 2	3	8
Team No. 3.....	5	10	Blue Print	3	3
600 series—W. Fisher, 253, 188, 189—630.			All Stars	8	3
200 games—W. Fisher, 253; C. Rietdorf, 215; F. Castor, 204; R. Hermely, 287; C. Rump, 213; J. Winstel, 200.			Drafting	2	4
TRANSFORMER			Small Motors	2	4
	Won	Lost	Engineering	2	4
Antos	12	3	Construction	2	4
Bells	9	6	Accounting	1	5
Ohms	7	8	600 series—Bennigan, 611, 200 games		
Coils	5	9	—Gompf, 222; Bryan, 218; Werth, 212;		
Volts	5	9	Doan, 206; McClain, 200; Buckley, 205;		
Watts	5	10	Orr, 200; Crusey, 217; Bennigan, 218-219;		
200 games—Stonehill, 214; Kronmiller, 204.			Rockhill, 211; Whearley, 201.		

HOPELESS HECTOR

"ALL A-BOARD.....!"

by Jim Barston



GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

Waste
Is
Expense

Safety
Is
Habit

Volume 22 FORT WAYNE, INDIANA, FRIDAY, MARCH 3, 1939 Number 3

Profit Sharing To Pay \$556,800.00

\$375 Paid To 86 Suggestors For New Ideas

L. W. Smith And K. J. Redding Lead Latest List With Awards Of \$25.00

A suggestion to furnish a guard at a riveting machine; for a method to mark cracked flanges; to salvage certain stator shells; to use cardboard between fields—these and similar ideas registered through the Suggestion System netted \$375 to eighty-six suggestors during recent weeks it is shown by the latest suggestion list. Leaders in the list are: Kenneth J. Redding, Bldg. 26-5, and Lawrence W. Smith, Bldg. 4-4, both of whom received awards of \$25.00.

A suggestion to change painting operations on Bell cases brought an award of \$20.00 to A. Duhamell, Bldg. 26-2, and a like award was made to Albert V. Mason, Bldg. 27, in connection with a suggestion to flame cut certain field frames.

Seven awards of \$10.00 each were made as follows: E. M. Palguta, Bldg. 19-1, provide cabinet for shims; E. H. Leitz, Bldg. 26-1, changing bushings on certain transformers; Arthur W. Swain, Bldg. 19-2, improvements to coil formers; Clayton D. Wilt, Bldg. 19-1, changes to high lift for truck; L. W. Schuster, Bldg. 26-2, use of heavier paper on certain transformers, and change to specifications on certain transformers; Charles Druce, Bldg. 26-B, add additional hooks to dipping and baking ovens, and John Kurtz, Bldg. 5-1, changes in the method of handling scrap in Bldg. 6-B.

Other awards ranging from \$5.00 to \$7.50 were made as follows:

Clifford K. Bowman, Bldg. 4-5; Andrew J. Nichter, Bldg. 17-4; Ralph Smith, Bldg. 19-2; Louis F. Schwartz, Bldg. 19-1; Doyle D. (Continued on page 2)

64% Decrease In Traffic Deaths

A 64 per cent decrease in night traffic accidents along the six-mile sodium lighted Boston Post Road at Greenwich, Conn., has been recorded during the past 21 months according to Police Chief P. J. Flanagan. This marks a decrease from 11 to four fatal accidents in comparison with a 21-month survey before the installation of General Electric luminaires. Over the same periods, pedestrian deaths have been cut from five to one.

LEAD SUGGESTION AWARDS



Lawrence W. Smith



Kenneth J. Redding

Scientific Research Principal Basis Of Economic Security

The freedom of inquiry made possible by democracy has raised America to the position of the world's leader in scientific research, L. A. Hawkins, executive engineer of the research laboratory of the General Electric Company, told the Technical Association of the Paper and Pulp Industry.

The blockades imposed during the World War aroused this country to the realization that the rest of the world was dependent upon Germany for many essentials developed by scientific research, Mr. Hawkins asserted.

"The shock of that discovery gave to industrial research in America such a boost that today we lead the world in that most important of all activities," he added.

Mr. Hawkins pointed out that there are in this country today about 2,000 industrial research laboratories, "most of them doing good work, and many of them doing splendid work."

He said that, while necessity has often in the past been the mother of invention, the reverse has also become true, and that many of the devices of the modern world which we depend upon the most were the result of discoveries in research which preceded any demand or recognized need.

He cited the electron tube as an example of something for which there was no pre-existing demand, but whose development brought such unthought-of accomplishments as transcontinental and transoceanic telephony, radio broadcasting, the talking movie, improved X-ray diagnosis and therapy, more efficient electric lamps, photoelectric control of many industrial processes, transmission of pictures by wire, and television.

Ends Glass Glare By Use Of Thin Chemical Films

G-E Scientist Finds Way To Remove Annoying Glare From Reflected Light

Glare from reflected light, which has made it difficult to see pictures framed under glass at certain angles, has been removed by a new process developed in General Electric's research laboratory by Dr. Katharine B. Blodgett. By applying thin chemical films to the surface of glass, Dr. Blodgett has been able to nullify or neutralize rebounding light rays with the result that pictures framed with glass so treated appear as though there were no glass at all, regardless of the angle viewed from. The same is true with clock faces, show cases, display windows; in fact, any place where glare is caused by light reflections on glass.

The refractive index of any type glass is easily determined. This known, the process consists of building or attaching to the glass a very thin transparent film of about four millionths of an inch, or exactly one-quarter wave length of light, in thickness. As light falls upon the film, rays are reflected from both the upper and lower surfaces. With the film exactly one-quarter wave length in thickness, those rays coming from the outer or upper surface are equal in intensity and opposite in phase to those rays reflected from the lower surface, thus counteract one another and no light is reflected.

"The process is still in a laboratory stage," Dr. Blodgett explained. "At present it has not reached such a stage that it can be offered to the public. However, (Continued on page 2)

Eligible Employees Will Get Payments In April — Company Income For 1938 56% Below That of 1937

At a meeting of the Board of Directors held today, President Gerard Swope presented the preliminary results for 1938, showing sales billed amounting to \$259,484,000, compared with \$349,740,000 for 1937, a decrease of 26 per cent. As announced in January, orders received in 1938 amounted to \$252,176,000, compared with \$379,274,000 in 1937, a decrease of 34 per cent.

Net income for 1938 amounted to \$27,729,000, and was equivalent to 96 cents a share, compared with \$2.21 a share in 1937, a decrease of 56 per cent. Cash dividends of 90 cents a share were declared and paid in 1938, compared with \$2.20 a share in 1937.

Provision for total 1938 taxes was \$15,632,000, compared with \$23,266,000 a year earlier.

Available earnings under the General Profit Sharing Plan amounted to \$556,800 for 1938, and will be distributed to eligible employees in April, 1939. The difference between earnings and payments under the Plan for 1937 amounted to approximately \$289,000, and was distributed in August, 1938.

There will also be extra compensation, under established plans, for employees in executive and supervisory positions. The amount has not yet been determined, but it will be stated, as usual, in the Annual Report which will be issued in the latter part of March.

On December 31, 1938, there were 208,580 stockholders, compared with 201,219 at the close of 1937.

Invitation Is Issued To Hear Talk On Fiberglas

Fort Wayne Works engineers and all other employees interested in the subject of Fiberglas are invited to attend a joint meeting of the Fort Wayne Chemist Club and the Fort Wayne Engineers Club to be held at the Chamber of Commerce on Tuesday evening, March 7, starting at 8 o'clock.

Lee R. Yeager, of the Owens-Corning Fiberglas Corporation, will be the speaker and will talk on the history of the development and manufacture of Fiberglas, and its present interesting uses in the electrical, thermal, insulation and chemical filtration fields. He will also discuss some of its other possible uses.

Motion pictures will be shown and samples of Fiberglas in its many forms will be on display, available for observation and inspection. Further information may be obtained from D. H. Hanson, Bldg. 4-2, or H. A. Smith, Works Laboratory.

INCOME TAX RETURNS

Employees desiring assistance in making out Federal Income Tax Reports are advised that such assistance will be available in the Personnel Department, Bldg. 21, on March 6, 7, 8, 10, 13 and 14 between the hours of 1:15 p. m. and 5:15 p. m.

Employees are requested to bring their blank forms.

Foremen To Meet At Turners March 9

A stag meeting of the Foremen's Association, planned as an annual affair, will be held on Thursday evening, March 9, at the Turners' Club Rooms. The committee in charge is maintaining absolute secrecy regarding the program, but many unusual surprises are promised those who attend. Early purchase of tickets is asked to insure adequate reservations.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works.

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Volume 22

FRIDAY, MARCH 3, 1939

Number 3

A Nation's Progress . . .

Rip Van Winkle fell asleep one day and awoke twenty years later to a world he scarcely recognized. We wonder how he would feel if he had dozed off at the turn of the present century and woke up to find himself in 1939 America.

These thoughts are occasioned by glancing over some interesting pictures from an American mail order company. The pictures come from various catalogues, and show products of thirty years or so ago, compared with their modern counterparts. Under each item the price is listed.

Two points are proved by these pictures. The drawings themselves show how far American industry has come in improving its products. The prices show how much easier it has become to buy those products. Together, it means that more people in this country can buy the things they want, and that they have a better selection from which to choose.

Here are some contrasts that might strike the eye of our Twentieth Century Rip Van Winkle:

He would find far superior rubber tires costing about one-third as much as was the case thirty years ago.

He would find radios in all sizes and styles and varying prices—ones incomparably better than earlier sets. Of course, Rip would have been sleeping when those first sets were marketed, so he would fail to realize that in a little over ten years the price of this curious device had dived down from hundreds of dollars to as low as ten.

Back in 1900, bathing suits were made of cotton and looked like crude'y made dresses. Today they are made mostly of materials unknown thirty or forty years ago, and cost less than half as much.

And so on down the line. The pictures in the old catalogues amuse us, of course; but they have a serious story to tell, too. They show that, while our progress from year to year may sometimes seem slow, we have made great strides over the course of those years. They point to even more remarkable gains in the future.

So, whatever they might mean to a modern Rip Van Winkle, changes like these are very important to every American who believes in the value of the system under which he lives, works, and buys goods for self and family.

Two Ways . . .

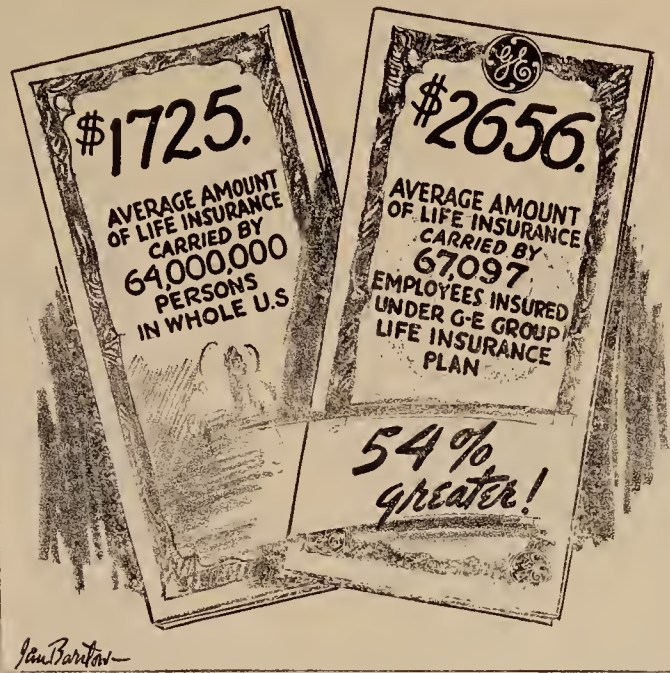
There are two ways of being happy. We may either diminish our wants or augment our means—either will do—the result is the same; and it is for each man to decide for himself, and do that which happens to be easiest.

If you are idle or sick or poor, however hard it may be to diminish your wants, it will be harder to augment your means.

If you are active and prosperous or young or in good health, it may be easier for you to augment your means than to diminish your wants.

But if you are wise, you will do both at the same time, young or old, rich or poor, sick or well; and if you are very wise you will do both in such a way as to augment the general happiness of society.—Franklin.

A COMPARISON



F. W. Merrill Inc'uded Among Coffin Awardees

Through oversight the name of Frank W. Merrill, Bldg. 4-6, was not included among those from here who have received the Charles A. Coffin Foundation award. Mr. Merrill received the award in 1928 for contributing numerous developments in his department. This places the number of those from the Fort Wayne Works who have received the award at thirty-four.

Suggestion Awards

(Continued from page 1)

Miller, Bldg. 24; Louise Lawson, Bldg. 26-2; Gladys M. Suter, Bldg. 26-1; William H. Bartels, Bldg. 26-B; Emma Lou Ragan, Bldg. 26-1; Ralph DeArmond, Bldg. 19-2; Ferrol R. Hill, Bldg. 27-1; G. K. Buchan, Bldg. 27-1; Chas. D. Castle, Bldg. 27; H. Clayton Smith, Bldg. 27;

Wm. A. Sivits, Bldg. 4-2; A. Hyser, Bldg. 20-1; Marcella M. Rehm, Bldg. 4-6; Angela A. Marich, Bldg. 4-1; Waldo D. Martin, Bldg. 4-1; Keith Brickley, Bldg. 4-2; Edward D. Fischer, Bldg. 4-2; Leonard Jenne, Bldg. 4-2; Clarence Seslar, Bldg. 4-1; Chas. Clawson, Bldg. 4-2; C. Pfeil, Bldg. 4-4; Hope Hatfield, Bldg. 4-4; Carl J. Freygang, Bldg. 4-4;

Fred N. Alles, Bldg. 19-4; Ed H. Dunlap, Bldg. 19-5; Frank J. DeVaux, Bldg. 19-4; Lorinda L. Beyerlein, Bldg. 19-5; George W. Eysenberg, Bldg. 19-5; Clyde Helms, Bldg. 19-4; Glenn L. Carney, Bldg. 19-5; Clara Henry, Bldg. 19-4; Harry P. Hyndman, Bldg. 19-5; Dorothy M. Rebber, Bldg. 19-4; Marlo Shepler, Bldg. 19-4; Bertha M. Piper, Bldg. 19-5; John E. Ormiston, Bldg. 19-5; Walter L. Neimeyer, Bldg. 4-1;

Frank B. Calkins, Bldg. 17-4; Louis J. Hinen, Bldg. 4-1; Robert J. Arnett, Bldg. 4-1; W. E. Tibbits, Bldg. 4-5; Charles Thornhill, Bldg. 4-5; Clarence H. Reiter, Bldg. 4-5; Virgil S. Beck, Bldg. 17-4; Lela Rushart, Bldg. 4-1; Marjorie Weibel, Bldg. 4-1; Howard Shipman, Bldg. 26-1; J. H. Plescher, Bldg. 26-B; D. Travis, Bldg. 26-B; Wilma Garringer, Bldg. 26-1; A. R. Rian, Bldg. 26-1; Wm. Strohm, Decatur; Lindsay E. Eastes, Bldg. 4-2; Arbie Owens, Decatur; F. H. Gehrig, Decatur.

Ends Glass Glare

(Continued from page 1)

we are hopeful that we may soon do so.

"Glass is treated by dipping it into a tank of liquid, on the surface of which is a film of insoluble soap but one molecule thick. As the glass is pushed down one layer of the film becomes attached and as it is pulled up another is applied. Thus each immersion adds two layers of the film, each but one molecule thick. The dippings are continued until we have built up about 44 layers which form a thickness of one-quarter wave length, or about four-millionths of an inch. We can measure or determine the exact thickness of the film at any time, although it may be thinner than any substance we know of today, by an optical process.

"The non-glare treatment of glass also promises to have a widespread application in the field of camera, telescope and all other type lenses," Dr. Blodgett pointed out. "It is commonly known that reflection from the surface of any lens causes from four to five per cent loss in the light transmitted. Since this is true to both front and back surfaces, there is a light loss of at least eight per cent in each lens. With some of the better type cameras, using three or four lenses, the loss of light reaching the plate or negative is 25 to 35 per cent. With telescopes and submarine periscopes, where a larger number of lenses and prisms are used, the light loss is still greater. In some periscopes it is as much as 75 per cent.

"With the exception of the slight loss by absorption in the glass itself, the film treated lenses would transmit 100 per cent of the light. With an actual test in the laboratory, a piece of glass was treated and by doing so we increased the light transmission from 92 per cent to 99.2 per cent."

MOVIES AND DANCE

The regular G-E Club movies on Sunday and dance on Saturday evening are scheduled for this weekend. The free movie programs will start at 1:30 and 3:30 with admittance by membership cards.

THEY TELL ME by BENITO MISCELLANY

Somewhere buried under layers of insulation we have a sympathetic nerve that starts to vibrate and cause acute discomfort whenever we witness someone else's "most embarrassing moment." Let a self-conscious acquaintance take a hand at speech-making or a vocalist sound off-key, or little Jimmy give a recitation, and we slide down in our seat with our face all screwed up into a smirk. Our heart goes out to the Elexite who while a guest at the home of a member of the Works management broke a piece of Fiesta ware, and who after wrapping the pieces and carefully concealing them in her pocketbook in order to replace the broken article climaxed the adventure by spilling the pieces at her host's feet at the moment of departure.

Since the 14th of February is but a memory we emerge from hiding to thank our many friends who remembered us with valentines. We have never appreciated what a low-lived, yellow livered, cowardly tightwad, hard drinking, wife beating no account rascal we really were until after we had looked over the February 14 mail.

Probably the most constant worry of the average newspaperman is the fear of inadvertent misstatement with the resultant deluge of indignant protests. We recall our first and last appearance as death reporter on the Journal-Gazette. The job was given us with the explanation that relatives were particularly touchy of errors in connection with obituaries of their "loved ones" and to watch our "p's" and "q's." We did a good job of watching until one night just as the presses started rolling an undertaker reported a death as follows. "Just got a call in Milan Township. Fellow by the name of John Hapner passed way. Don't know any of the details but give him a little write-up, will you?"

With visions of a rugged Milan Township farmer gone to his reward we included in our published obituary "Mr. Hapner was prominent in church work, had lived in Milan Township his entire lifetime and was beloved by the entire community." Next morning an indignant undertaker cancelled his advertisement and demanded this reporter's job for the departed John Hapner was a three-hour-old baby.

Gone but not forgotten . . . the open barrels of crackers, olives and dill pickles in the grocery stores that permitted an adroit youngster to snag a lunch . . . the twisted licorice tubes that sold for two for a cent and were immediately stretched twice their original length to make 'em go farther . . . the coupons that accompanied cigarette packages and were redeemed for pennants carrying the names of various colleges and universities . . . the "sitting room" clock with its imitation marble pillars and highly decorative face . . . the combination desk and bookcase with the curved glass door that required a paper wedge to keep it closed and consequently foiled all efforts to open.

NEWS THROUGH THE PLANTS

CONDITION IMPROVED

The condition of Chief Paul Grimme, who has been confined to his home at 2141 Riedmiller Avenue, by serious illness is reported improved. During the past week Chief Grimme has been allowed to see a limited number of visitors.

If Dorthea Paul acts as if she has been riding horses, it is only because she sits behind large people on the bobsled and perhaps a little too much bobsledding for the first time out.

Carl Borchert had a chance to prove his pet theory "Ice-fishing cures any thing that ails you." He made Bob Bender fish all night Saturday when he had a fever that was melting the ice he was standing on. It worked. Bob is a well man again.

What's this about Jerry Foerster, Bldg. 16-3, losing his car in Huntington?

E. E. Miles, Bldg. 18-4, certainly felt uncomfortable for awhile when those Michigan natives began talking about his light-weight fishing equipment. From the way they talked he expected to pull fifteen or twenty pound bluegills out, but when they started to bite and were just ordinary fish, he showed the natives how real ice fishermen worked.

Betty Gunkel, Bldg. 19-4, declares she uses a sack of hot salt to keep her feet warm at night. Betty evidently doesn't know about those nice electric heating pads.

The people in Bldg. 19-4 are quite proud of Bob Hermely when he was interviewed on the radio the other noon during the Hey! Mr. Motorist program. He not only knew all the answers but also got in a nice plug for our own General Electric Company.

Since Beulah Wooley, Bldg. 4-3, started reducing she blames it on hard work but we know different. It can't be the work.

We have discovered a new artist in Bldg. 4-2, a dress designer. For details see Raymond Brown or any of the girls in the winding department.

Bill Zuercher, Bldg. 4-2, is the proud father of an eight and a half pound boy. Congratulations, Bill.

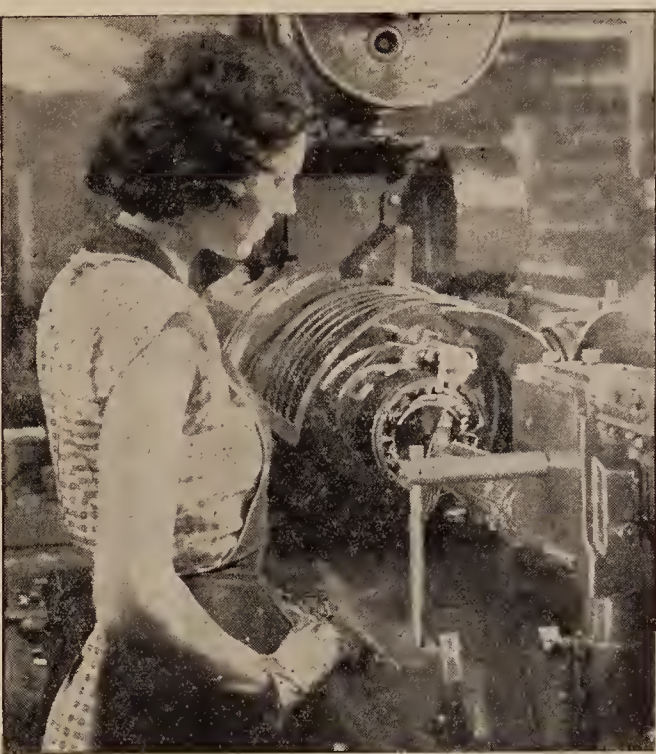
Cleon Noyes is reported to be the official mail getter in Bldg. 12-B.

Rumor has it that Fred Pyle, Bldg. 4-5, has just learned how the judge feels about three infractions of the traffic ordinances in 24 hours. Perhaps that experience accounts for the report that he isn't driving a car anymore.

It was a pleasure to see Bertie "Deetz" Grantham, formerly of Plastics and now living in Florida, when she stopped in to say hello. Sorry she couldn't spend more time with us.

Ruth Tutwiler, Bldg. 19-4, was seen with a sample package of tobacco in her apron pocket. Can it be that Ruth has taken up the manly art of chewing?

"THE GIRL ON THE MAGAZINE COVER"



The above picture of Mary Jane Fritzinger, Decatur Works, in which Miss Fritzinger is shown winding the stator of a fractional horsepower motor served as the cover illustration for the February issue of the G-E Monogram.

Karl Fisher, Bldg. 4-3, really has a novel idea for parking his car when he gets to work nearly on time. It only took 32 fellows, a lot of "Ahs" and so much work to put his car back on mother earth again. Maybe you are driving an aeroplane, Karl, and don't know it.

Behold the debutant of Bldg. 4-5, Office, "O Howey" formerly known as "Red" Lee.

A heavy fog in Bldg. 4-5 could not be accounted for until Bryan Brown was seen blowing hay seed out of his trouser cuffs.

The way Mark Hennigh, Bldg. 4-5, slid head first into the cafeteria the other day, really looked like a home run.

We cannot figure out why Thelma Shaw, Bldg. 4-5, wears a shaving brush in her new spring hat.

Maggie Slagle, Bldg. 4-5, must be a foot ball fan the way she made a touch down on the icy sidewalk the other day. That was a hard landing, Maggie.

Cleon Oyer, Bldg. 4-5, may be seen in out-of-the-way places curiously pondering a rabbit foot he received the other day through the mail. Think fast, Cleon! Maybe it will remind you of an automobile accident and an elevator mishap in which you were involved on one and the same day.

Helen Coryell, Bldg. 26-2, is reported to be more than anxious to have her name in these columns. Sorry, Helen, but it can't be done.

Joe Plays Role Of Baron Munchausen

Those who have read the original of the tales of the fabulous Baron Munchausen will recall the episode where the Baron, stopped in his travels by a snow storm, tied his horse to a picket and went to sleep in the snow, only to awaken next morning to find that the snow had melted and left his horse hanging to a cross on a church steeple.

Our modern Baron is Joe Fagan, Bldg. 18-5. Joe drove to Franke Park Sunday and parked his car on some encrusted snow. Late in the afternoon when he decided to go home he found the car setting squarely on a stump with the wheels off the ground. As in the case of the original Baron the snow had melted away.

After Ward Grimm, Bldg. 4-3, stood in line for one hour last Saturday to get his license plates he realized he did not have his poll tax receipts. So he hurried home to get the missing papers. After another hour of waiting, imagine his indignation when he did not have his pocket book. What next, Ward.

An orchid to Orlo Warner, Bldg. 19-5, and Mrs. Warner in the adoption of a four-year-old youngster.

PARTIES AT DECATUR

G-E Club And Gecode Club Plan Affairs To Be Held In Recreation Building

Two parties will be held at the Decatur G-E Club quarters over the week-end. The Decatur G-E Club will give a benefit party this evening and the Gecode Club on Monday evening. The Gecode party is termed "Wrong Way Corrigan." The committee in charge includes Florence Braun, Julia Rose Passwater, Wanita Noll, Dora Miller, Mildred Acker, Ida Scherer and Romaine Elzy.

Of all the absent-minded people, Lloyd Garrison, Bldg. 19-5, gets the prize. After working about all day, he was called to the phone and was told to go to the parking lot and turn off his radio. Lloyd claims it sure did draw a crowd, but the crowd he says was a lot of birds parked all over his car.

Edna Rohrbough, Bldg. 19-5, wishes someone would invent chains to fit shoes. Edna says she went to market to get five dozen eggs. Due to the lack of chains she fell and when someone ask her if she was hurt, she said the eggs were very good shock absorbers.

Joe Waite, Bldg. 19-5, wishes that Floyd Stienbacker would get a soft spot in his heart, so he can collect twenty-five cents due him on a foolish wager.

Claude Voss, Bldg. 19-5, has been deliberating in his mind that there should be another "Charlie Chaplin" so he tried the shoe act out—only using his overshoes. Finding this not an easy way to walk, he sat right down on Wall Street and changed in a true Chaplin fashion.

Clara Sorg, Bldg. 26-2, can well afford to view with suspicion any advances from strangers for she is richer by \$1,000 than she was a week ago. Clara said that when they called her name she rushed down the aisle holding out her hand for fear they had made a mistake.

Anyone wishing to know the meaning of the word "Nutmegge" ask Emily Nierman of Bldg. 19-5. We never heard of the word, let alone the meaning of it, but she says for our information it means "chapped hands."

Fred Castor and Ray Soest, Bldg. 19-4, have reported some nice orders since the recent publicity given their interest in knitting. A sweater and two hug-me-tights are among the things for early spring delivery.

DEATHS

Employees of the Series and Specialty Motor Division extend sympathy to Mr. and Mrs. Lloyd Jacobs in the death of their son, and to Gertrude Bender on the death of her mother.

Friends in Bldg. 4-3 extend their sympathy to Adele Kuckuck and Florence Allard in the death of their brother.

M. B. A. PATIENTS

Fr. H.P. Motor—Lillian Magner, 3603 Piqua Ave.; Belle Buchan, 2306 Eby Ave.; Kenneth Crabill, 1838 Lindley Ave.; Margaret Thompson, St. Joseph Hospital; Nellie Ens'en, 2601 Lillie St. Winter Street—Angela Helmkamp, St. Joseph Hospital. Series and Motor Gen.—Helen Engle, Lutheran Hospital, Henry Grepke, Newhouse Road. Shipping Dept.—John Grosjean, 2329 N. Clinton St.; Coonie Norwalt, 1715 Reidmiller Ave.; Henry Hahn, Waynedale; Arthur Walda, Lutheran Hospital. General Service—Eugene Rhodes, 1405 Stophlet St.; Grant Billue, 1315 Swinney Ave.; Edwin Scruton, 2316 Lillie St.

Left the Hospital—Carl Heemsoth.

Returned to work—Beulah Wooley, Ross Gebert, Herman Korte, Margaret Marharens, Kathleen Greven, Al Ray, Louis Barney, Donald Ene, William Heller.

Walter McCormick, Bldg. 4-3, really has his troubles. After being in the dog house all day he goes to the theatre only to hear the joke that sent him to the dog house.

E. Smith, Bldg. 4-3, really has the latest on his car when it comes to horns. It doesn't always blow. But when it doesn't you can smell it. Maybe new wires would fix that.

PARTY CHAIRMAN

George Doehla

George Doehla, veteran member of the Volunteer Fire Department, will be general chairman of the benefit party to be held on Friday evening, March 10, at the G-E Club. Tickets for the affair may be obtained from any member of the Department.

HOPELESS HECTOR

... OH YEAH?...?

THAT'S WHAT I SAID.... WE NEED MORE GOVERNMENT CONTROL OF THINGS!

THIS COUNTRY MUST LOOK TO POLITICAL LEADERSHIP TO TELL BUSINESS WHAT TO DO... WE NEED MORE LAWS AND GREATER ENFORCEMENT!

THAT'S TELLIN' EM!

THAT'S IT! AMERICA'S TROUBLE IS LACK OF LAW ENFORCEMENT

JOE'S PLACE 5¢

NO PARKING HERE

by Jim Barston, 1938

Factory Clinches Club Basketball Championship

Takes Tenth Consecutive Game; Apprentice Closes Season With 8 Wins

By Arthur Maxham

Small Motor Factory by completely outclassing Winter Street 36 to 20 last week at the Club gym chalked up their tenth straight inter-department victory, consequently becoming the undisputed champions of the G-E Basketball League. Small Motor has hardly, during any inter-department contest this year, had to extend themselves a great deal winning most of their games anywhere from 10 to 20 points ahead and this last game was no exception with Grimme and Kessler pacing the scoring they seemed to be able to tally whenever they pleased. There is no doubt in anyone's mind, and this includes all officials, spectators, and opposing players, that the best team won and so hats off to the new and rightful champs—Small Motor Factory and their manager Vic Leahey.

In the only game of the evening, that was really close and exciting, West Side managed to out run the Shipping Dept. to a 46 to 40 win. Any spectator with a stiff neck would have been at a severe disadvantage at this game as the ball never stayed at one end of the floor long enough for eyes to get settled and each team's offensive at the most consisted of two passes and a shot. Celarek continued to hit his one-handed shots chalking up 12 points and closely followed by Stanski with 11 while everyone of the seven Shippers broke into the marker column.

The Apprentice, who would have been champions in a great number of other city leagues, continued to hold on to their runner-up position in the G-E League by having no trouble at all disposing of the Squares. Final standings:

	Won	Lost
Small Motor	10	0
Apprentice	8	2
West Side	6	4
Shipping Dept.	4	6
Winter Street	1	9
Squares	1	9

Credit Union Plans To Increase Membership

A drive to increase its membership by 1,000 members during the next few weeks is planned by the local Credit Union. Applicants for membership are advised that they may obtain blanks and information from Credit Union members or at the organization's office in Bldg. 2-3, phone 517. The office is open only between the hours of 7:30 and 8:00 a. m.; 12 noon and 1:15 p. m. and from 3:30 to 4:30



IN THE ROUGH

By Walter Sunier

A little late but very much appreciated is a real valentine which came floating along anonymously in the mail. It relieves the tedium of the comic kind. It shows a cute girl and a cute boy on one side with the caption, "Let's Make This a Twosome." On the other side there is a verse reading:

"Out on the links I may be slow—
And lots of chances miss,
But there's one game
Where I can show—
Just where to 'putt' a Kiss."

No doubt it was sent by some swell-looking maiden—we hope, we hope, we hope, we hope.

John Felmlee, Bldg. 19-3, used to have a son who caddied at the Country Club. The boy went out with a twosome one day and on one of the holes one of the players disappeared. He did not show up for quite awhile. When asked by his opponent where he was, he said, "I was looking for the ball I lost last week." (Unfortunately John's son snickered which served to give him an unrequested lay-off from caddying for several days.)

The Michigan license plate number on Walter Hagen's car last year was "W. H. 288." If you see a license plate with this number on it you can make a good guess about whose car it is.

Patty Berg has the rating of the best woman golfer in the U. S. She is only 20 years old and her freckles are more numerous than a golfer's alibis. She is red-headed and with it all is a co-ed at Minnesota University. Six years ago she shot 122 in her first tournament in her first year of golf. Now she can shoot a 70 from the men's tees on a full-length course. Just to show what can be done.

Cuban Stations Plan Rebroadcast Program

Evidence of Latin-American interest in the Spanish news broadcast given by General Electric's short-wave station W2XAD is shown by a request from two Cuban stations for permission to rebroadcast the daily program.

Stations COJK and CMJK at Camaguey, Cuba, recently requested permission from the General Electric Company to rebroadcast its program which is given daily at 10 a. m. in Spanish.

The only news broadcast in Spanish heard in Central and South America during the morning hours, several hundred letters have been received by the station from listeners expressing their appreciation of the program.

SPECIAL BULLETIN

Small Motor Factory will play the preliminary to the Firestones-Renaissance game, March 5, which is to be held at the new Central Catholic gym. The preliminary will start at 8:00 and the opponent, some strong out of town quintet, will be named later.

Ticket Sale Under Way For Firemen's Party

Tickets are being offered employees and their friends for the annual Volunteer Firemen's Association benefit party to be held on Friday evening, March 10, at the G-E Club. More than fifty prizes will be awarded contestants during the evening.

Committee chairmen appointed for the affair are George Doehla, general chairman; Art Nickerson, tickets; Frank Kopp, prizes; Jim Daley, tables; Vic Bradbury, publicity; Ray Brown, Winter Street, tickets.

«It's a Joke»

Mistress—"You say your baby's name is Opium? What an odd name. You know opium is a product of the wild poppy, don't you?"

Mandy—"Yassum, an' if dey evah wuzz a chile had a wild poppy, she's got one."—Capper's Weekly.

Doctor: I don't like to bring this up, but that check you gave me came back.

Patient: I don't like to mention this either, but so did my gout.

Grocer: "But why do you want a carrier pigeon instead of a turkey?"

Thrifty young bride: "Because I hear that they go further than any other bird."

Mister—Dear, I told you not to stay up for me.

Missus—You're all wrong. I'm just getting up.

Coroner: "What were your husband's last words, Madam?"

Widow: "He said: 'I don't see how they make much profit on this stuff at \$1.25 a quart.'"

Chaplain—What brought you to prison, my good man?

Prisoner—A cold in my head.

Chaplain—How could that be?

Prisoner—I had to sneeze and woke up the night watchman.

"I started in life without a penny in my pocket," said Smith.

"And I," put in Jones, "started in life without a pocket."

He was taking a ride in the country with his girl friend.

She: "What are you stopping the flivver for?"

He: "The road map says to turn north and follow the trolley. We'll have to wait until one comes along."

BASKETBALL SCHEDULE

for

Thursday, March 9

7:00 Apprentice vs. Cochran's Linco Oilers.

8:00 Shipping Dept. vs. Schlatter's Hardware.

9:00 Small Motor vs. Inca.



The All Stars again shot a nice 2500 score with Crusey getting his usual 200 score.

English had the high score of the evening with a 215.

Ringle believes in bowling the hard way—gets 3 strikes and then only 3 pins, comes back with 4 strikes and then a miss. We advise him to keep his eyes on the pins.

It takes the Accounting Dept. team to do the right thing, they lower their average and take two games—keep it up, Accounting, and you'll get that handicap yet.

What happened to Leo Howser in that first game, at least he was consistent with three ones, 111.

Blue Print Dept. took two games from Production to make the Office League race tighter. There is a rumor that Saalfrank of the Blue Print team is on the spot and that Hagadorn caught him in that last game. Now Webb is looking for a teacher to help him make his spares.

To Broadcast From An Isolated Station

How it feels to be isolated during an entire winter atop a mountain nearly 5,000 feet above sea level will be described by engineers stationed at the Rensselaer Polytechnic Institute and New York University meteorological observatory on Whiteface Mountain, in a broadcast over WGY and W2XAF, March 4, at 6:30 p. m.

The highway leading to the observatory is blocked with as much as 20 feet of snow and ice and the broadcast will be made possible by the use of a pack transmitter which will be transported up the mountain by a dog team.

A short-wave pick-up will be established at the Stevens House, Lake Placid, and the program will then be fed by direct wire to the General Electric broadcast studios in Schenectady where it will be sent out over WGY and W2XAF.

John Sheehan will interview the meteorologists during the broadcast as well as describe the observatory and its purpose.

General Electric Automatic Oil Heating lets you sleep later every morning and wake up in a warm house. Further information at Employees' Store.

G-E CLUB BOWLING LEAGUE SCORES

G-E OFFICE LEAGUE		Won	Lost
Production	7	2	
Supervision	6	3	
Squares No. 2	6	3	
Order	5	4	
Squares No. 1	5	4	
Blue Print	5	4	
Drafting	5	4	
Engineering	4	5	
All Stars	4	5	
Accounting	3	6	
Plant Construction	2	7	
Small Motor	2	7	
200 games—English, 215; Crusey, 200; Doan, 207; Hanna, 205.			
DECATUR A LEAGUE		Won	Lost
Switches	20	7	
Rotors	17	10	
Stators	17	10	
Office	14	13	
Punch Press	13	14	
Testers	12	15	
Tool Room	9	18	
Flanges	6	21	
200 games—H. King, 210; Lindeman, 220-213; Hoagland, 212; Lister, 222; Om-lor, 225; Eady, 217. High 3 games—Rotors, 2691.			
SERIES-SPECIALTY		Won	Lost
Team No. 6	15	3	
Team No. 5	9	9	
Team No. 2	9	9	
Team No. 3	8	10	
Team No. 1	7	11	
Team No. 4	6	12	
200 games—E. Bowser, 213; P. Ranek, 206; C. Rieddorf, 202; F. Castor, 201.			
DECATUR B LEAGUE		Won	Lost
Stators	16	8	
Office	16	8	
Tool Room	13	11	
Rotors	12	12	
Flanges	8	16	
Girls	7	17	
High 3 games—Brunnegraft, 322; Stators, 3212. High 1 game—Brunnegraft, 193; Stators, 825.			
TRANSFORMER LEAGUE		Won	Lost
Autos	14	4	
Bells	10	8	
Ohms	9	9	
Volts	9	9	
Coils	7	11	
Watts	5	13	
200 games—Downie, 233; Long, 225; Kronmiller, 223; Meeker, 220; Tagtmeyer, 214; Peterson, 211; Williams, 211; Dutcher, 209; Paul, 208.			

BOWLING TOURNAMENT

March 4-5, 11-12

5-man team 1st place pays \$25

2-man team 1st place pays 10

1-man team 1st place pays 5

All it costs you is \$1.00 per event.

5-man teams are 850—all teams under to receive % handicap

2-man teams are 375—all teams under to receive % handicap

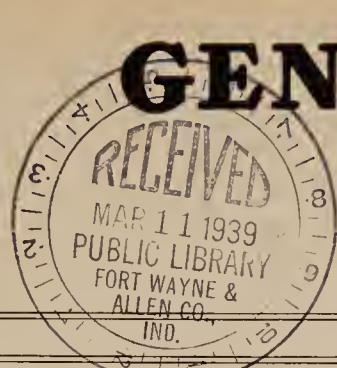
Single teams are 185—all teams under to receive % handicap

All teams not already entered should turn entry in to Ed Yahne,

G-E Club, at once

G-E Club Bowling Committee.

Waste
Is
Expense



GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

Safety
Is
Habit

Volume 22

FORT WAYNE, INDIANA, FRIDAY, MARCH 10, 1939

Number 4

MBA Benefits Total \$52,000 During Year

Surplus On Hand For Fort Wayne And Decatur Associations \$35,806 At Close Of Year

Paying its members benefits amounting to approximately \$52,000 or \$1,000 per week, the Mutual Benefit Association of the Fort Wayne Works operated during 1938 with collection of dues during but twenty-six weeks of the year. In this connection it is interesting to note that during the last three years suspension of dues have covered a period equal to 69 weeks.

The greatest distribution during 1938 was in the form of sick benefits. The report, for the Fort Wayne Works shows that a total of \$29,175 was distributed for this purpose during the year. Accident benefits are second and total \$9,067, death claims \$4,900 and hospital benefits \$7,662.

The report for 1938 which is compiled by L. J. Schnieders in the form of an annual audit shows that dues collected during the year amounted to \$32,404, and that the surplus on hand for the Fort Wayne Works organization as of December 31, 1938, amounted to \$33,843, and at the Decatur Works \$1,963.

Membership in the association maintained its high level during 1938 practically every employee eligible belonging to the association. The many advantages to membership have made the organization a popular one with employees. The fact that all money collected as dues is paid back to members as benefits makes the association a most inexpensive form of protection. There are no operating expenses and as already stated, long periods of non-payment of dues are frequently declared.

G-E Locomotives Make An Excellent Showing

Electric locomotives of the type in service between New York City and New Haven are comparable in performance to other type locomotives with half again the horsepower, according to the operating records presented in a paper before a recent New York meeting of the A.I.E.E. by Felix Konn and F. H. Craton of the Transportation Dept.

The paper described all phases of the operation of the six 3600-hp electric locomotives placed in service in June last year by the New Haven Railroad. The road has been operating ten 2800-hp electric locomotives on its system since 1931.

Forty-Five Years Or More Service For Fifty-Two

Clark Orr and Charles Becker Included In List Of Veteran General Electric Employees

Fifty-two General Electric employees, at the first of the year, had continuous service records of 45 years or more with the Company, according to a list prepared by the Accounting Department as of December 31, 1938. The list is headed by four men with 50 years or more of continuous service: C. J. Leephart, Central Station Dept., Schenectady, 56 years; R. S. McNeil, Appliance and Merchandise Dept., Bridgeport, 51 years; G. S. Jameson, Lynn River Works, 50 years; and Commercial Vice-President W. J. Hanley, East Central District, 50 years. Others follow:

49 Years: H. L. Schermerhorn, Schenectady Works; A. F. MacDonald, Patent Dept., Schenectady; J. H. O'Brien, Incandescent Lamp Dept., Philadelphia.

48 Years: J. H. Tullius, J. D. Myers, W. P. Ham, and D. D. Homan, Schenectady Works; E. E.

(Continued on page 4)

ADDRESSES COMMITTEE



Gerard Swope

Improvement Made In Housekeeping During February

All But Two Divisions Show Better Grades; Decatur Is In First Place

With all but two divisions showing improvement in February housekeeping scores in a comparison with the previous month numerous improvements in conditions throughout the plants are reported. Decatur leads in the February standings with a score of 90.2. Outstanding improvements are reported in Bldg. 2-3, General Service; Bldg. 4-B and Bldg. 4-3, Fr. H.P. Motor, Winter Street, Bldg. 19-B, Specialty Motor, Bldg. 16-B, miscellaneous.

Departments attaining the grade of excellent are reported as follows: Decatur—A. Buffenbarger, R. Owens, A. Fruchte, H. Buckley, and M. Kimble; Bldg. 20-1—W. Wiedelman; Bldg. 20-2—R. Pierson; Bldg. 20-2—C. Murphy; Bldg. 10—T. Miller; Scrap shed—M. Mackey; Bldg. 28—H. Orr, F. Zimmer, P. Moore, R. Reardon, R. Browder, H. Hodges; Bldg. 26-5—F. Hoffman; Bldg. 12—W. Wolf; Bldg. 22—R. Kryder; Bldg. 6—C. Schaffer; Bldg. 27—C. Pequignot. Bldg. 26—D. Travis, H. Driftmeyer, H. Ulrich; Bldg. 19—M. Scherzinger, M. Tobias, B. Parent, R. Hermely, F. Castor, F. Brindle; Bldg. 9—R. Craig; Bldg. 6—W. Walt and F. Wilson; Bldg. 16—H. Zimmerman; Bldg. 4—F. Kimble, G. App, J. Deahl, H. Smith, P. O'Brien, C. LeGras and G. McAtee.

Standings of the divisions:

	Feb.	Jan.
Decatur	90.2	90.1
Tool	89.7	89.3
Spec. Motor	89.3	86.7
Gen. Service	89.2	88.2
Misc.	89.1	87.6
Trans.	88.1	87
Wire-Insu.	87.8	89.1
Fr. H.P. Motor	87.7	87.5
Distrib.	87.7	87.5
Motor-Gen.	87.6	84.8
Winter Street	87.4	83.9
Receiving	87.2	89.5
Plastic	83.2	83

Swope Reasserts Belief In Contributory Pension Plans

Coffin Fellowships Are Granted To Eight Graduates

Funds Totalling \$5,000 Provided For Advanced Scientific Research

Eight college graduates have been granted Charles A. Coffin Fellowships, totalling \$5,000, for use in carrying on advanced scientific research during the next school year, it was announced this week by W. W. Trench, secretary of the Charles A. Coffin Foundation.

The students will carry on their work in five different educational institutions; three at Massachusetts Institute of Technology; two at Johns Hopkins University; and one each at Columbia, Harvard and Ohio State universities.

The eight men who have been awarded fellowships are: Robert J. Dwyer, Norwood, Ohio; Marriett L. Kronberg, Baltimore, Maryland; Edgar Leifer, Brooklyn, New York; Philip C. Magnusson, Seattle, Washington; Julius P. Molnar, Toledo, Ohio; Dale Pollack, Hadron Heights, New Jersey; Lawrence J. Reimert, Allentown, Pennsylvania, and William J. Taylor, New York City.

The fellowships are awarded
(Continued on page 4)

Restaurant Now Open On Monday Noons

Beginning next Monday, March 13, the Works Restaurant will serve noon meals on Mondays starting at 11:50 a. m. The present schedule will be maintained for the balance of the work week days. For the present no breakfasts will be served on Mondays.

Tells House Ways And Means Group Of Need For Incentive Making Changes Worth While

Reasserting his opinion that unemployment insurance and old-age pensions should be contributory with payments made by both employer and employee, Gerard Swope, president of the Company, appeared last week in Washington before the Ways and Means Committee of the House of Representatives. The committee is considering proposed changes in the social security system. Mr. Swope pointed to the Wisconsin plan as the ideal system. This plan provides assurance of employment as contrasted with insurance for unemployment.

Mr. Swope told the committee that he had been in sympathy for a long time with the aims of the Social Security program. In stating his views, Mr. Swope said he did not feel that equal payments for unemployment insurance were necessary as in the old-age provision for example.

Not To Reduce Employer

"I approach this, not primarily to reduce the amount the employer shall pay," declared Mr. Swope.

"I would see no objection, if found necessary, to the employer's contribution remaining as it is, but the employee should also contribute—which would increase the amount available for benefits. The important thing, it seems to me, is to have the employee vitally interested in this, especially in our country where we want to continue and perpetuate the responsibility of the individual citizen, and encourage him to make suggestions and criticisms of the way affairs in our democracy are conducted. If the employee makes no contribution to the support of the plan, he

(Continued on page 2)

HARWA TO BE X-RAYED BY FAIR VISITORS

Egyptian Who Lived 2800 Years Ago Included In Exhibit In The General Electric Building

Harwa, an Egyptian who lived 2800 years ago, or 860 years before Christ, may be X-rayed by visitors at the New York World's Fair. By the pressing of a single button, this exhibit, one of the features in the General Electric building, will be changed from a specially-lighted display of a genuine mummy with its ornate coffin-lid standing nearby, to a fluoroscopic image of a skeleton which has been hidden for nearly three thousand years by the ingenious mummy wrappings applied by ancient Egyptians to their important dead. Floodlighted in a golden amber

glow, the mummy will be displayed against a background of black velour. To the right of the large plate-glass window through which he may be observed is a small red light, marking the location of the button by which visitors may operate the display. The button energizes a mechanism which shifts a full-length fluoroscopic screen into position in front of the mummy, dims out the lights, and turns on the X-ray machine which creates the full image of the mummy's interior on the viewing screen.

(Continued on page 4)

TREES ARE ACCURATE INDICATORS

Pioneers Who Judged Value Of Land By Kinds And Sizes Of Trees Not Far Wrong Says Scientist

The old pioneers who judged the value of land by the kind and size of trees they found on it were usually not far wrong in their estimate, according to E. F. McCarthy, professor of silviculture at the New York State College of Forestry.

Speaking on the General Electric Science Forum, Professor McCarthy said that the forest is not only one of the agents of soil building, but is also an accurate indicator of the climate and of the soil conditions where it exists.

"In regions of ample rainfall the

soluble plant foods tend to leach out of soils and this tendency may be either increased or corrected by the trees. A forest of conifers, such as pine or spruce, may build up a raw humus which creates acid and increases the leaching of the forest soils," he said.

"Under more favorable climatic conditions, the hardwood trees return lime and other water soluble minerals to the soil through the decay of leaves and wood, restoring fertility to it. The less acid soils support earth worms and other

(Continued on page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22 FRIDAY, MARCH 10, 1939 Number 4

Bearing On The Situation . . .

One of the most important things about industrial research in this country is the fact that often discoveries made in one industry either help to open up others or greatly improve existing products. Certainly, this is one of the factors that make industrial research worth the \$750,000 spent each working day on it—for such discoveries mean new jobs for American men and women.

A simple example is a bearing recently developed in the automobile industry. Under pressure, these bearings exude a lubricating oil that will protect their surfaces almost indefinitely.

Makers of many other products, from electric razors to locomotives, have found that the new bearings add to the efficiency of the things they manufacture, and now some fifteen hundred makers of machinery are using this contribution of one single industry.

There are many sides to the interdependence of American industry, and contributions like these are part of one of the more important sides. They serve to show that when one industry in this country moves forward, it almost invariably has the effect of aiding other industries.

That is one reason why America has come as far as it has.

If you want knowledge, you must toil for it; if food, you must toil for it; and if pleasure, you must toil for it. Toil is the law. Pleasure comes through toil and not through self-indulgence and indolence. When one gets to love work, his life is a happy one.—*John Ruskin.*

Scientific Progress . . .

University of Chicago's Arthur Compton, Nobel Prize winner, made a striking dramatization in Science of the recent increase in the rate of scientific progress. He compressed the time scale a million fold, with the following result:

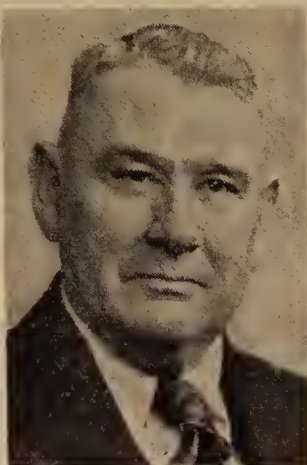
A year ago the first men learned to use certain odd-shaped sticks and stones as tools and weapons. Speech appeared. Then, only last week, someone developed the art of skillfully shaping stones to meet his needs.

Day before yesterday man was sufficiently an artist to use simplified pictures as symbolic writing. Yesterday afternoon the Greeks were developing their brilliant art and science. Last midnight Rome fell, hiding for several hours the values of civilized life.

Galileo observed his falling bodies at 8:15 this morning. By 10 o'clock the first practical steam engine was being built. At 11 Faraday's law of electro-magnetism was developed, which by 11:30 had given us the telegraph, electric power, the telephone, and incandescent electric light. At 11:40 x-rays were discovered by Roentgen, followed quickly by radium and wireless telegraph. Only 15 minutes ago the automobile came into general use. Air mail has been carried for hardly five minutes. And not until a minute ago have we had world-wide broadcasts by short-wave radio.

It's noon now. Who knows what the next few minutes will bring?

John E. Knott Retires On Pension



John E. Knott

Expressing appreciation of the Company pension plan and making the recommendation that employees continue participation in the plan regardless of any emergency requirements John E. Knott, Decatur Works foreman has retired on pension. Mr. Knott's retirement which follows a period of ill health was announced by E. W. Lan-

kenau, superintendent of Decatur Works. Mr. Knott was employed as a foreman in the Punch Press Section and has been one of the most popular members of the Decatur force.

In leaving General Electric Mr. Knott states: "So far I have made no plans for the future except to rest and enjoy my retirement. I am most happy that I have both my free and additional pension coming according to the Company plan.

"I am of the opinion that the Company Pension Plan is fine and I am happy that I never cashed the funds accumulated. My recommendation to all employees is the continuation of their pension payments regardless of any emergency requirements encountered during their working years.

"I leave the General Electric Company with a warm feeling in my heart for all employees and wish them well in the coming years."

All employees of the Decatur Works join in wishing Mr. Knott many happy years of retired life.

Swope Reasserts Belief In Contributory Plans

(Continued from page 1)

will merely accept what is given to him, maybe ask for more, and never give any thought or make any suggestions as to how unemployment can be avoided, or reduced. But if he, also, contributes, then he will feel he has a direct interest, will give thought to it, make suggestions and look much more critically, intelligently and constructively upon the administration of the plan.

"It is true that this is possible under the law as it is drawn, but, as a matter-of-fact, without the leadership of the Federal Government but few states have placed the unemployment insurance on a contributory basis.

Incentive Needed

"Second, as I have often stated, an incentive ought to be given to the employer to work out assurance of employment, which is much more important than insurance for unemployment. Wisconsin has led the way in this direction, and some other states have followed. Here again, the Federal Government could show a greater amount of leadership, either by encouraging the use of, or adopting the Wisconsin plan of plant reserves, which offers the greatest incentive to stabilize employment, or some other form of incentive for reduction of unemployment, such as experience rating.

"If business and industry had this incentive in all the states, thousands of workers could be given assurance of a minimum annual wage, which is not being done today because we have no provision in the law to encourage it.

"Third, there is a small difference between the Old-age Pension and the Unemployment provisions of the Act. Today the tax for old-age pensions is placed on the first \$3,000 of the earnings of the individual worker. The Unemployment Insurance tax is based on the entire payroll. The recommendation of the Social Security Board, with which I concur, is that the law be made uniform for both sections, by adopting the provision that the tax be on the first \$3,000

of earnings, which is fair, in the first place, and can be operated at less expense to the employer (because only one method is followed), in the second.

"Fourth, a minor consideration, that the tax be based on the earnings paid, rather than the earnings payable for a particular year.

Suggested Changes

"I signed the report of the Senate Advisory Council, and agree with the recommendations of the Social Security Board on the modifications of the old-age pension provisions:

"First, starting old-age pensions in 1940 instead of 1942.

"Second, wider coverage, including domestic servants, instrumentalities of the Government, such as National Banks and Banks of the Federal Reserve System, and non-profit organizations such as educational and philanthropic institutions.

"Much discussion has been occasioned by the estimate of the enormous reserve which will be accumulated in 1980. I have never taken this seriously. Many changes will no doubt be made before that date. Nor have I any fears that these funds in the hands of the Government are in any sense insecure. When it is considered how magnificently and generously our Government has responded to the moral obligation in connection with the services of several millions of our veterans, there is no question that it will respond wholeheartedly not only to the moral obligation, but in this case the written obligation to many more millions of its citizens.

Accurate Indicators

(Continued from page 1)

animal life which increase the pore space and consequently the ability of the soil to absorb rainfall.

"Clearing of the forest cover, followed by cultivation, destroys the humus content and porosity of soils and erosion begins when the rainwater is unable to percolate quickly downward from the surface. Renewal of the forest cover

ALMANAC Of General Electric Dates

MARCH

- 1 1914 Dr. E. J. Houston of the Thomson-Houston Co. dies.
- 2 1886 Charles F. Brush patents the first storage battery.
- 3 1923 Oakland Works established.
- 4 1903 New York subway contracts for Sprague G-E equipment.
- 5 1919 General Engineering Laboratory formed.
- 6 1886 First practical demonstration made of Stanley's transformer.
- 7 1928 Pittsfield Works demonstrates 3,600,000 volts of artificial lightning—highest at that date.
- 8 1881 Edison Lamp Co. makes first contract to sell lamps to Edison Electric Light Co.
- 9 1930 WGY uses 200 kilowatts—first time for broadcasting.
- 10 1905 Dr. Whitney's Gem lamp commercially established.
- 11 1930 Publisher Ochs of New York Times talks by radio with Rear Admiral Byrd from Schenectady to New Zealand, using the longest circuit ever established.
- 12 1918 G-E pension plan liberalized.
- 13 1937 Elihu Thomson dies.
- 14 1913 Langmuir's gas-filled tungsten lamp commercially established.
- 15 1889 First electric mine locomotive, a G-E product, installed by Hillside Coal and Iron Co.
- 16 1909 Mazda. G-E trade name, adopted for lamps.
- 17 1849 Charles F. Brush. G-E predecessor, born.
- 18 1884 Edison first notes "Edison Effect," forerunner of radio tube.
- 19 1929 Incandescent Lamp Dept. announces practical method for removing blackening from lamp bulbs.
- 20 1926 Keel laid of S. S. California. G-E propulsion equipment—first large passenger ship with electric drive.
- 21 1927 Bailey Meter Co. formation announced. G-E associated company.
- 22 1881 Edison receives patent on treating carbon for electric lamps.
- 23 1908 First large G-E steel-mill motors installed, at Gary plant of Indiana Steel Co.
- 24 1913 First electrically propelled ship, the navy collier Jupiter, commissioned; G-E propulsion equipment.
- 25 1933 Vice-President C. E. Eveleth dies.
- 26 1937 Clarence Stanley, son of William Stanley, elected G-E director.
- 27 1919 Wireless revolutionized by development of E. F. W. Alexanderson's alternator.
- 28 1926 Relief and Loan Plan started in Schenectady Works.
- 29 1853 Elihu Thomson born.
- 30 1937 W. R. Whitney made a member of the French Legion of Honor.
- 31 1880 First municipally owned electric light plant put into service at Wabash, Ind., by Brush, G-E predecessor.

will gradually correct this condition and restore the soil to its original value as a water reservoir," concluded Professor McCarthy.

RELIEF AND LOAN ASSOCIATIONS (CONTRIBUTORY)

Relief and Loan Associations had assets of \$1,815,342 on December 31, 1938. Loans aggregating \$1,254,000 (of which \$870,000 has been repaid), and payments for relief amounting to \$58,000, have been made during the past three years. Most of these Associations are operated by local boards of Administrators, one-half of whose members are elected by employee members of the Associations, and one-half appointed by local management to represent the Company.

GERARD SWOPE,
President.

GENERAL ELECTRIC COMPANY

SCHENECTADY, N. Y., MARCH 10, 1939

TO THE EMPLOYEES:

THE average number of employees during 1938 was 59,917, compared with 75,212 in 1937. Total earnings of employees for 1938 amounted to \$101,511,000, compared with \$145,358,000, and average annual earnings per employee amounted to \$1,694, compared with \$1,933 in 1937, when they were the highest in the history of the Company. The decrease in earnings of employees resulted from reductions in all salaries over \$2,000 a year, shorter working schedules, and the spreading of work, in order to provide as many jobs as possible and, at the same time, to reduce expenses along with the decrease in volume of business. As previously reported, orders received in 1938 decreased 34 per cent from 1937, and sales billed decreased 26 per cent.

From figures given below it should be noted that the cost-of-living adjustment of \$3,298,000, General Profit Sharing of \$556,800 and extra payments of \$577,000 on G.E. Employees Securities Corporation Bonds, together made a total of almost \$4,432,000 going to the employees eligible to receive such payments for 1938, in addition to their wages and salaries.

The Company has continued its policy of paying wage rates equal to, or higher than, rates paid in community industries for comparable work requiring equal skill and efficiency, and insures the continuance of this policy by constantly studying community rates of wages.

The following paragraphs show the results of operation of the various employee plans in 1938.

COST-OF-LIVING ADJUSTMENT OF EARNINGS

This Plan, which automatically increases or decreases earnings of employees as variations occur in the cost of living, has continued to operate satisfactorily, with the result that \$3,298,000 was added to the earnings of eligible employees for 1938. Adjustments under the plan are based on changes in the index of cost of living, published quarterly by the U.S. Department of Labor, and apply to the first \$3,000 of earnings of employees receiving \$4,000 and less annually. Since the Plan was started in October 1936, the adjustments have amounted to \$8,320,000. The addition to earnings was at the rate of 2 per cent from October 1936 through April 1937, 4 per cent from May through July 1937, and 5 per cent from August 1937 through May 1938. Following a decrease in the index announced in May 1938, the rate of adjustment was reduced from 5 per cent to 3 per cent as of June 1, and has continued at 3 per cent to the present time.

GENERAL PROFIT SHARING

Available earnings under the General Profit Sharing Plan amounted to \$556,800 for 1938, and will be distributed to eligible employees in April 1939. The difference between earnings and payments under the Plan for 1937 amounted to approximately \$289,000, and this amount was distributed in August 1938.

LIFE INSURANCE (CONTRIBUTORY)

At the close of 1938, a total of 67,767 employees of General Electric Company and affiliated companies were insured for \$179,378,690, of which amount \$71,032,890 was under the policy paid for by the Company and \$108,345,800 was under the Additional Insurance Plan paid for by employees. Benefits paid during 1938 totaled \$1,188,837. Since the inauguration of the first Plan in 1920, payments aggregating \$15,819,231 have been made to 7,286 employees or their beneficiaries.

HOME OWNERSHIP

During the 15 years this Plan has been in operation, 2,757 employees have acquired or built homes valued at approximately \$20,400,000, on which the Company guaranteed second mortgages aggregating about \$5,300,000. The unpaid balance on the 264 mortgages outstanding at the close of 1938 was \$143,000.

SAVINGS

A total of \$42,317,000 of G.E. Employees Securities Corporation's obligations, representing savings of employees, was owned or subscribed for on December 31, 1938 by 27,300 individuals, comprising present and former employees and dependents of deceased employees of the Company and certain of its affiliates, and by the Additional Pension Trust. The market or fair value on December 31, 1938, of G.E. Employees Securities Corporation's assets, was over 1.6 times the Corporation's indebtedness, and its earnings for 1938 were over 1.3 times the interest requirements.

Additional payments of 2 per cent for the year 1938 amounting to \$577,000, and based upon the earnings of General Electric Company for that year, will be made on G.E. Employees Securities Corporation Bonds in accordance with the terms thereof.

PENSION AND LIFE RETIREMENT (CONTRIBUTORY)

Company Pension and Life Retirement payments amounting to \$2,543,974 were made during 1938 to 3,625 retired employees, and since the inauguration of the first Plan in 1912, such payments have aggregated \$23,291,861. At the close of 1938, there were 3,396 individuals on the pension and life retirement rolls, with an average age of 68.9 years and with an average continuous service to date of retirement of 29.2 years, who were receiving an average annual payment of \$757.

Assets of the General Electric Pension Trust amounted to \$43,361,115 on December 31, 1938, compared with \$41,197,153 a year earlier, and consisted principally of notes of Electrical Securities Corporation. The market or fair value of Electrical Securities Corporation's assets on December 31, 1938 was over 2.2 times the amount of notes and other indebtedness, and the Corporation's earnings for 1938 were about 2.5 times the interest requirements.

In addition to amounts paid under the Company's Pension Plan, the trustees of the General Electric Additional Pension Trust have paid out \$3,143,229 of employees' funds, during the ten and one-half years the Additional Pension Plan has been in operation, to employees who have retired, left the service or withdrawn from the Company Pension Plan, or to beneficiaries of those who died.

Funds in the Additional Pension Trust consisted entirely of savings of employees, plus income thereon, and were invested largely in obligations of G.E. Employees Securities Corporation. These assets amounted to \$12,660,951 on December 31, 1938 and stood to the credit of 48,579 employees, compared with \$11,035,388 to the credit of 52,509 employees at the close of 1937.

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H. P. Motor—Albert Timme, Lutheran Hospital; Grace Boegli, 823 W. Wayne; Dale Steward, 2027 Thompson Ave.; Kenneth Hyman, 2931 S. Wayne; Donna Daugherty, 3425 Broadway; Fred Cature, 3502 Lafayette; Lawrence Bergevin, 3124 Reed St.; George Miller, 1111½ Park Ave.; Alta Reed, 1512½ Taylor St.; Verna Bullerman, 2130 Kentucky; Howard Such, 321 E. Williams St.; Dorothy Hammons, St. Joseph Hospital; Herbin Murchland, 2514 Monroe St.; Florence Sheehan, New Haven, Ind. Transformer—Vona Redding, 909 Ewing St.; Edith Mennewisch, 1329 Wall St. Series and Spec. Motors—Cora Rice, 912 W. Dewald St.; Lois Felts, 512½ E. Jefferson St.; Vera Petro, 1119 College St. Shipping—John Sorg, 425 W. Dewald St. Winter Street—Avis Rodermund, St. Joseph Hospital; William Masel, Lutheran Hospital. General Service—Harry Odel, 834 Poplar St.; Peter Helmer, 722 Taylor St.; Joseph Mougin, 342 W. Branning Ave. Motor, Generator and Switchgear—James Majers, 919 Savilla Ave.; C. Erickson, 135 Cumberland Ave. Office—Margaret Haurin, 927 W. Wildwood Ave. Left the Hospital—Margaret Thompson, C. Walda, Angela Helmkamp. Returned to work—Eugene Rhodes, Kenneth Crabill, Katherine Pape, Elizabeth Skevington, I. W. Butler, Carl Lester, Vandetta Clay, Geraldine Ulrich, Vera Dull, Garnet Gater, Majorie Kent, Ruth Turner, Edith Weberus, Emil Olinske, Lola Whiteacre, Violet Dollarhite, Beatrice Stalter, Edward Dunlap, Trulie Nelson, Ina Archibald, Henry Grepke, Lawrence Duke, Donald Rapp, Harold Spath, Nora Roser, Robert Taylor, Belle Buchan. Ned Biddle, Bldg. 26-2, is the proud father of an 8-pound baby boy. Hildegard Mertz entertained the D. C. girls of Bldg. 19-2 at her home last Saturday evening. A delicious steak dinner was served, after which many interesting games were played. Those present were: Shirley Cunningham, Edna Etzler, Mildred Schmidt, Lavonda Asies, Eva Blanton, Jeanette Van Buskirk, Dewey Wickliffe, Florence Weimer, Gertrude Mueller and Marcella Wolff. The hostess was assisted by her mother, Mrs. Augusta Mertz. We will have to wear orchids all over again to Orlo Warner, Bldg. 19-5, and Mrs. Warner in the adoption of a youngster. The youngster is a baby boy of four weeks where-as we reported the age as four years.

THE LITTLE HELPERS

Always willing to give a pal a hand Carrie Green and Louise Lawson, Bldg. 26-2, bent their backs and pushed when Helen Stahl's car stalled (no pun) in the snow. Helen tried to do her part by jamming down the accelerator and as a consequence when the car took hold, it really took hold with a vim. Carrie and Louise suddenly found themselves leaning against nothing for just a second. After that it was a matter of scrambling out of the snow drift. The 4-Rose Club had a party last Thursday night at Thelma Oswald's, Bldg. 17-2. The guests were: Stella Morroff, Bldg. 12-1; Amy Whitley, Bldg. 16-1; Gladys Freeman, Bldg. 26-2; Carrie Green, Bldg. 26-2; Bertha Gruber, Bldg. 26-1; Velma Meads, Bldg. 19-2; Hilda Houser, Bldg. 26-2; Loretta Bloom, Bldg. 26-1; Helen Stahl, Bldg. 19-3; Olga Dreibelbiss, Golda Mentzer, Bldg. 26-2; Myrtle Delagrang, Sally Lawrence, Bldg. 17-2; Mildred Oyer, Bldg. 12-1. Stella Morroff was presented a beautiful birthday cake. Famous Last Words—Carl Borchert: "Ray, would you like to get into that now?" Ray White: "Oh, it wasn't that blond from over there, it was the one from down here." Bill Rohe: "I don't have time this week to write up anything for the Works News, but I'll go to dinner with you." Jerry Foerster: "Didn't go this week, it didn't look like good fishing weather." Bing Engelbrecht: "The dentist said I could be the first to try his new machine, I can hardly wait." The picture of the wire gang is a knockout to hear Lena Wehr, Helen Gearhart, and Esther Shannon tell it. Guy Oberlin was trying his new whistle, T. Buckles was evidently telling Katie Cullen a story, Art Gardt had a terrible time trying to get his nose in and you can leave it to Lloyd Cowell, Bill Glenn and Kenneth Carr to get the choicest places to be seen. Lennard Krumbigal, Bldg. 19-5, has gone and got himself a good case of mumps. Now all the worries of the production gang are—who's going to be next. Remember the old sour pickle test. Yes, spring is here. Wilbur Stocks, Bldg. 19-5, came to work without his boots. Benny Metker, Bldg. 19-5, WORKS NEWS reporter has decided to be the Beau Brummel in the Easter parade. We wonder if he will remember his cane and boutonniere. 'Twas noticed that Michel O'Grady, Bldg. 19-5, had his shoes off the other day. Sure enough he was adding operation cards. A new way of enabling one to count up to twenty. Anyone desiring to become the life of the party should learn the new parlor game Squeeze-Weegy. For full particulars see W. Roberts the genial night tester in Bldg. 19-4.

COMING EVENTS

FIREMEN'S PARTY at G-E Club this evening. Employees and friends invited. ELEX "CORRIGAN" party in Bldg. 16-2 on Tuesday evening, March 14. G-E CLUB DANCE on Saturday evening, March 11. G-E CLUB FREE MOVIES on Sunday afternoon at 1:30 and 3:30. Admittance by membership cards. WORLD WAR VETERANS' DINNER and reunion at G-E Club on Thursday, April 6. Some months ago we reported the employee who used his G-E vacuum cleaner to blow dust out of a radio, and whose tie became entangled with the result that the cleaner hung around the gentleman's neck threatening to choke him to death. Comes now John Ormiston, Bldg. 19-5, with his bid for fame. John was using the cleaner as a time saver in helping Mrs. John dry her hair. John's necktie, too, was drawn into the cleaner and he was saved from strangulation through the quick action of his wife who had the presence of mind to snip the tie with a handy pair of scissors. A word of advice—never use your washing machine for bathing purposes while it is in operation. When most people get into the dog house it usually costs money to get out, but Hiram Work and Orval Doherty of Bldg. 4-6 drafting, have been in the dog house and have come out with a profit. You should see a pair of their "Magnetized Scottys" perform. They are very clever. In building a log cabin it is customary to fill the holes between the logs with plaster, but Joe Odou reversed this process. When he took the paper off the walls in his house he needed logs to fill the space between the plaster. The girls in Armature, Bldg. 19-5, will be glad to know that Margaret Flood, formerly Margaret Kessler, is the proud mother of a bouncing baby girl. Mother and daughter are doing well. DEATHS John W. Wefel, who retired on pension in 1931 after fourteen years service, died at the Lutheran Hospital of complications. Funeral services were held on March 9 at the Klahn & Sons Funeral Home. The employees of Bldg. 19-4 wish to extend their sincere sympathy to Arthur Witzegreuter in the death of his mother. Employees in Bldg. 17-2 extend their sympathy to Catherine Foley in the death of her brother. Friends extend their sympathy to Helen Rumbaugh, Bldg. 4-5 and Margaret Rumbaugh, Bldg. 17-2, in the death of their father. Friends extend their sympathy to Robert Wefel, Bldg. 17-2, in the death of his father.

GECODE CLUB IRISH PARTY

Forty-five members of the Gecode Girls' Club attended the March meeting held at 6:00 o'clock in the G-E Club rooms Monday evening, March 6, 1939. The Irish Party was held in honor of Douglas Corrigan and appropriately carried out in "Wrong Way" fashion. Dora Miller and Josephine Ivetich demonstrated "Mike" and "Elmer" who gave a mechanical jitterbug dance. Guests at the party included Catherine Schmitt and Grace Coffee. Miss Schmitt sang "When Irish Eyes Are Smiling" accompanied at the piano by Miss Julia Passwater. Miss Grace Coffee gave an interesting review of the highlights of the early history of Ireland and the life of St. Patrick. Two short skits entitled "Invy" and "The Story Of Maggie McFay" were very cleverly presented by Miss Coffee in typical Irish brogue. It seems to be up to Fern Walters to start all social affairs in Bldg. 19-2, for Fern and George Marsh have recently started the first "Skunk Club" there with the authority of Roy Hasty and Al Gard. Harry Magner, Bldg. 19-5, was seen giving Warren Jackson a quarter week before last, and last week Warren gave it back. It seems that Harry is some sort of an Indian giver, or is it that the quarter was phoney. Arnold White brags about his new black eye, but after investigation, we have discovered that his wife had nothing to do with it. It is not a genuine black eye, being simply a slightly discolored ring under one eye, leading your correspondent to believe that it is the result of dissipation. Somehow or another he dissipates on one side only. A number of the employees would like to know when the big bowling match between Popeye Paterson and Ted Mullins of Bldg. 4-3 is going to take place. Maybe the wager is too big for Paterson. Jim Oman, Bldg. 4-5 office, came to work Monday with a pair of race track socks on. Judging by the color displayed, spring is here. Walter McCormick, Bldg. 4-3, now carries a dispatch pad of all the Paramount shows in his pocket, as Walter lost out on one good show last week because he just forgot about it. Harold Struver, Bldg. 4-5, closely resembled the man on the flying trapeze the other day as he sailed under his desk with the greatest of ease. The finale was different however, as there was no landing net to soften the climax. Or possibly Harold has a different name for it. For the first time since last August, Joe Trenadue, Bldg. 4-5, has been working all day with his coat off. It must be to show those new suspenders.

CREDIT UNION FACTS

By T. L. Wallace There appears to be a general misunderstanding that the Credit Union of Fort Wayne Works is directly a Labor Union and none but organized labor members can participate. In order to clarify this, the Credit Union Directors wish to state that any employee of the Fort Wayne Works, regardless of any labor affiliation, may become a shareholder. The title "Credit Union" is used advisedly to the extent that the word "union" just as it is used on our money in the motto E Pluribus Unum, the Latin word unum and from which our word union is derived, means strength. On this basis the directors believe that many of those not affiliated with labor organizations will feel privileged to become shareholders as the Credit Union is a grand medium for not only systematic saving but also serves the organization with an opportunity to make loans to its members. At present there are 1010 shareholders with plenty of room for more. The Credit Union Office is in Bldg. 2-3. Treasurer William Schaible is present between the hours of 7:30 and 8:00 a. m.; 12 noon and 1:15 p. m. and from 3:30 to 4:30 p. m. to answer any questions. In a later issue more facts regarding the Credit Union will be given. George Momper of Bldg. 19-3, the "Oklahoma Sage Hen," looks forward to every Sunday afternoon. That's the time he replenishes the pocketbook with other New Haven residents' poker money. Occasionally a slip-up occurs, however; and then the other citizens go home with some of George's pay check in their pockets. Francis Richards, Bldg. 19-5, is looking over the bulletin boards following his trip to the Works restaurant last Monday—"why don't people tell me these things." Alma Ladig, Bldg. 4-3, has been seen looking at some roller skates. We wonder what Alma would do with a pair of skates. Two of the boys, Don Thomas, Bldg. 17-4 and Buck Adams, Bldg. 4-3, recently went ice fishing and had some minnows left over. Then they faced the problem of what to do with their minnows. Let's listen to their conversation. Don—What will we do with our minnows? Buck—Put them in the refrigerator. Don—How about air for them? Buck—Open the door and give them some. For further dope on keeping minnows see one of the boys.

HOPELESS HECTOR

—CALLING ALL GE OIL FURNACE SALESMEN by Jim Barstow

SAY, WHAT IS THIS...?? WHAT ARE YOU TRYING TO DO FREEZE US OUT?

WHO? ME? NO...I'M READING THE BOOK OF THE CENTURY, "ALONE" BY ADMIRAL BRYD... AND ITS 72 BELOW ZERO DOWN YAR!

WELL IT'S LIKE AN IGLOO HERE!

GET BUSY AND EXPLORE THE COAL TUNNEL—WE NEED HEAT!

Two Championship Teams To Play At Club On Thursday

S. M. Factory And First Methodist To Meet; Y. M. C. A. Veterans And Varsity To Play Exhibition

By Arthur Maxham

Two strong champions will tangle with each other at 9 o'clock Wednesday, March 15, at the G-E Club as Small Motor Factory, champions of the G-E Inter-Department league will take on First Methodist Church, Y. M. C. A. Church League title holders.

First M. E. appeared on a previous G-E card handing West Side, one of the strongest Inter-Department teams, a 50 to 32 pasting which the Factory can and hope to avenge.

As a special feature for this night the Y. M. C. A. Veterans and the Y. M. C. A. Varsity, two of the outstanding volleyball teams in this state, will put on an exhibition which will demonstrate to all the fans how championship volleyball should be played. The Y. M. C. A. Veterans have competed in and won five National Championships and will defend their title May 18 at San Francisco as part of the World's Fair; and the Y. M. C. A. Varsity were runner-ups in last year's state meet, but the odd part of both teams is, that their average age is well over the 35-year mark. Members of the two organizations, several who are employees of the G-E, are as follows: Veterans—Dewald, Dickmeyer, Bishop, Greer, Greiger, Kellar, Johnson, and Bruton. Varsity—Schlund, Duryee, Grafe, Trentadue, Beckes, Mitchell, Mosier and Reiter.

This volleyball feature will start right after the Shipping Dept.-Wayne Co. basketball game which is scheduled for 7 o'clock.

There will be, as usual, no admission charge and the G-E Band will furnish music during the various intermissions.

Coffin Fellowship

(Continued from page 1)

each year to graduates of colleges in the United States who have shown by the character of their work that they could with advantage undertake or continue research work in educational institutions either in this country or abroad. Since 1923 over 100 students have thus been enabled to make important studies, including one who has since been a Nobel Prize winner.

Charles A. Coffin Fellowships were established by the General Electric Company in 1922 to honor its retiring president and founder.



IN THE ROUGH

By Walter Sunier

There is a certain pleasure to report in these times of stress that Brookwood season tickets will be the same price as last year, namely \$12.50 each. A family ticket for man and wife will also be available for \$20.00. The same green fees as last year will be in force. There will be no 25-cent nine hole fee on Saturdays, Sundays or holidays.

Now is the time to speak again about what can be done to improve your game. One of the most common troubles when starting out in the spring is hitting the ground behind the ball. The best cure for this is to lower the ground. It does no good to tee the ball higher because you are just as close to the ground as you ever were. Consequently, you should lower the ground. You might possibly shoot with your feet off the ground but this would be somewhat difficult. We know of only one golfer who can hit a golf ball with both feet off the ground. He is Moffatt and incidentally we can say that he can hit some good shots that way.

Shanking is another disturbing fault that may arise long before the shank of the evening of the first day out. When shanking, the club swings out too far and hits the ball in the socket of the club and the ball is driven to the right of the intended path. Sometimes it goes so abruptly to the right as to be startling. An easy way to cure the trouble is to jump back quickly on the downswing which will compensate for the club swinging out too far. If you can combine this cure with the one above you can rid yourself of both faults in one jump.

Corrigan Party Is Planned By Elex

Mrs. Arthur Smith, the mother of Fort Wayne's famous pioneer aviator, will be honor guest at the "Wrong Way Corrigan" party to be held by the Elex Club on Tuesday evening, March 14 in Bldg. 16-2. Table decorations will carry out the theme of the party and there will be an attendance prize of a ticket good for an airplane ride. Irish songs and dance numbers will feature the program.

The committee in charge includes Jessie Filler, chairman; Doleen Geary, Bldg. 17-1; Evelyn Bullerman, Bldg. 17-4; Dorothy Goshorn, Bldg. 4-3; Blanche Allen, Bldg. 4-5; Emily Angevine, Bldg. 12-1.

SPORT SCHEDULE

for

Wednesday, March 15

7:00 Shipping Dept. vs. Wayne Co. (Basketball).

8:00 Y. M. C. A. Veterans vs. Y. M. C. A. Varsity (Volleyball).

9:00 Small Motor vs. First M. E. (Basketball).

Volleyball League Ends Season With Drafting Winner

First Half Leaders Annex Championship With Twenty-one Victories

Small Motor Drafting by adding, last week, the second half title to their all ready acquired first half crown became the undisputed champions of the G-E Inter-Department Volleyball league.

Drafting did not have any serious trouble in copping the title, their most serious opposition coming from Winter Street, last year's title-holders; but in both halves when these two high-powered clubs tangled with the league lead hanging on the outcome, Drafting seemed to be able to call out the necessary power to take the series from the Refrigerator lads.

Members of the Small Motor Drafting aggregation to be congratulated as 1939 champions are Schlund, Grauer, D. Willets, Sherbundy, Berghorn, Edgar and G. Willits.

Standings of last half are given as follows:

	Won	Lost
Small Motor Drafting.....	21	0
Winter Street.....	16	5
Small Motor Factory.....	13	8
Small Motor Standards.....	9	12
Main Office.....	9	12
Small Motor Production.....	8	13
Apparatus.....	5	16
Tool Division.....	3	18

Long Service Record

(Continued from page 1)

Peasley, Boston Office; and F. Schroeder, New York Warehouse.

47 Years: August Wassman, Earl Clowe, J. H. McGowan, C. W. Harbeck, and C. F. George, Schenectady Works; C. S. Jameson, Thomson Laboratory, Lynn; Clark Orr, Fort Wayne Works; W. P. Carter, Newark Office; O. E. Turner, St. Louis Office; J. D. Fredericks, Manufacturing General, Schenectady; Manager F. P. Wilson of the Contract Service Dept., Schenectady; Vice-President W. R. Burrows; and Manager F. G. Vaughn, Meter Division, Central Station Dept., Schenectady.

46 Years: C. D. Renning, R. A. Steers, G. M. Baumler, Frank Hoppman, V. E. Cadieux, and C. J. Amo, Schenectady Works; L. A. Kirkman, Lynn River Works; H. G. Hamann, West Lynn Works; H. A. Nye, Erie Works; H. R. Clute, Manufacturing General, Schenectady; and T. S. Clark, General Accounting, Schenectady.

45 Years: W. A. Lamboy, W. F. Fabrey, G. H. Nitchman, W. F. Schoeffler, L. Britten, F. L. Reed, and F. W. Bodensab, Schenectady Works; G. N. Chamberlin, Lynn River Works; W. G. Chase, Pittsfield Works; G. C. Ehrnstrom, Bloomfield Works; P. C. Turk, Philadelphia Works; C. E. Becker, Fort Wayne Office; R. B. Waugh, Contract Service, Schenectady; Bennie Feder and J. S. Faria, Incandescent Lamp Dept.



It sure pays Milt Bryan to take a night off; he got a 637 count this week. I believe that a few of us should follow his example.

Drafting Dept. turned in the high three games with a total count of 2586. Billings leading them with a 573 count.

Prize-winner Minter returned to the front last evening doing his usual stuff a 111 count, which seems to be the vogue in the office league, and then coming back with a 180.

What is the "Inspiration" that helps those Squares No. 2 or are they really getting good?

Fred Wilson informed Milt Bryan after that first game Monday that it was easy to get a two hundred so he went out and proved his theory with a 209 count.

Buckles and Miller lead the pin boys a merry life. They keep them dodging on three different alleys every night. Come on, boys, have pity on them, maybe you'll get more pins if you get their co-operation.

There are quite a few bowlers in the Office league who are wondering just what it takes to get a strike, especially after watching Saalfrank hit the head pin in the back row.

Harwa X-Rayed

(Continued from page 1)

The mummy, loaned from the Egyptian collections of the Field Museum of Natural History, Chicago, will be a part of the General Electric X-ray Corporation's exhibit at the New York fair. To devise the method of display, a combination of standard medical X-ray apparatus, and specially designed mechanical equipment was necessary.

The mummy is that of a man who lived long before the beginning of the Christian Era. In Egyptian history, the period was that of the twenty-second dynasty. From inscriptions on the coffin lid, it is learned that the man's name was "Harwa," and that he was the overseer of the magazine (or storage houses) on the great farming estate of one of the temples of Amon, the chief god of the empire. This was an important position, comparable to that today of superintendent of an extensive agricultural or ranching enterprise. At that time the priests of the temples had great political power.

Harwa probably had charge of granaries, fruits, and vegetables, stocks of wool and other animal

Brunswick Bowling Classic Open To League Bowlers

Entries In \$10,000 Handicap Doubles May Be Made At Club Bowling; Starts March 15

Men bowlers, who are members of any of the league teams, are invited to participate in the Brunswick handicap doubles which will be rolled between March 15 and May 30 and will offer contestants prizes totalling \$10,000. The rules in brief state that any two regular league members who have rolled 21 games during the present season may compete without entry fee. The two-man team may be made up from members of different leagues.

No substitution will be permitted although an individual can enter the contest as many times as he wants except he cannot enter more than once with the same partner. A scratch figure of 400 has been established for computing handicaps—each team whose combined total league average is less than 400 will be allowed 75 per cent of the difference between its combined average and 400 as its official handicap.

Bowlers who wish to enter the handicap are asked to report to Ed Yahne at the G-E Club for entry blanks and further particulars.

Firemen's Party At Club This Evening

A general invitation is extended to G-E employees and their friends to attend the benefit party to be given this evening at the G-E Club by the Volunteer Firemen's Association. Numerous prizes will be awarded contestants and a full evening's entertainment is promised. Games will be in charge of Bill Walt and M. Merkoetter.

products, and wine cellars. No doubt, he had an army of subordinates and slaves at his command.

Pathological study of the mummy by means of X-ray indicates that Harwa was probably about 40 years old at the time of his death.

The inscriptions on the coffin lid reveal very little about Harwa other than his name and occupation. The rest of the hieroglyphics with which it is covered constitute a common form of incantation or prayer for the welfare of the deceased in the after life.

G-E CLUB BOWLING LEAGUE SCORES

DECATUR B			DECATUR A		
	Won	Lost		Won	Lost
Stators.....	19	8	Switches.....	21	9
Office.....	19	8	Stators.....	17	10
Tool Room.....	13	14	Rotors.....	18	12
Rotors.....	12	15	Office.....	14	13
Flanges.....	11	16	Punch Press.....	13	14
Girls.....	7	20	Testers.....	12	15
Two hundred games—A. Fruchte, 222; B. August, 203. High 3 games—A. Fruchte, 530; Stators, 2437. High 1 game—A. Fruchte, 222; Flanges, 845.			Tool Room.....	11	19
OFFICE			Flanges.....	8	22
	Won	Lost	Two hundred games—P. Busse, 225; Gallogy, 221; M. Brown, 218.		
Production.....	10	2	TRANSFORMER		
Supervision.....	9	3		Won	Lost
Squares No. 2.....	9	3	Autos.....	16	5
Drafting.....	8	4	Ohms.....	11	10
Order.....	7	5	Bells.....	11	10
Squares No. 1.....	7	5	Coils.....	10	11
Blue Print.....	6	6	Volts.....	9	12
Engineering.....	5	7	Watts.....	6	15
All Stars.....	4	8	Two hundred games—Thomas, 232; Fitzwater, 220; Kronmiller, 214; Tarney, 205; Peterson, 201.		
Accounting.....	3	9			
Construction.....	2	10			
Small Motor.....	2	10			
Two hundred games—Buckles, 207; Wilson, 209; Billings, 216; Rinehart, 212; Beaty, 204.					

BOWLING TOURNAMENT

March 11-12

5-man team 1st place pays \$25

2-man team 1st place pays 10

1-man team 1st place pays 5

All it costs you is \$1.00 per event.

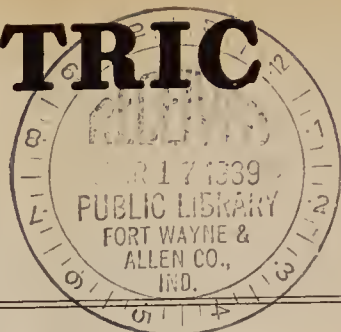
Doubles will be bowled on Saturday, March 11, at 2, 3, 4, 5, 7, 8 and on Sunday, March 12, at 2, 3, 4.

All who have not bowled their five-men event are asked to do so by Saturday evening.

All teams not already entered should turn entry in to Ed Yahne, G-E Club, at once

G-E Club Bowling Committee.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MARCH 17, 1939

Number 5

New Bond Offering Well Received

Elex Sponsors Excursion To World's Fair

**Special Trains To Leave
Here On July 28, Return-
ing On August 1**

A trip to New York, with two full days at the World's Fair and one day visitations to points of interest in New York, has been selected as the 1939 excursion of the Elex Club. July 28, 29, 30 and 31 and August 1 have been selected as the excursion dates and June 1 has been set as the closing date for reservations.

Inspired by the successful outcome of previous trips Club officers anticipate not less than 500 reservations for the 1939 excursion. According to present arrangements the Elex special trains will leave Fort Wayne over the Pennsylvania at 7 p. m. on Friday, July 28. The trains will reach New York the following morning at 10 a. m. and the excursionists will be taken on buses to the Hotel New Yorker. For the return trip the trains will leave New York on Tuesday, August 1 at 2 a. m., arriving in Fort Wayne at 4 p. m. the same day. It is pointed out that this schedule will give the excursionists a day-light trip through the Alleghany Mountains and the scenic Horse-shoe Bend country.

Tickets for the trip at \$36.25 each will include meals on the train, tickets to the fair, accommodations at the hotel and in fact almost all tour expenses with the exception of meals in New York. Tickets are good for 15 days and permit return by way of Washington, D. C.

The details of the trip are being arranged by Charlene Davis, Bldg. 4-1, trip chairman; Veora Rider, Bldg. 17-1, club president, and Irene Meyers. The complete program has not been arranged but tentative plans call for a visit to Radio City and other points of interest in New York in addition to a carefully planned trip to the World's Fair.

Reservations may be made at any time by calling Irene Meyers, Bldg. 21.

FREE MOVIE SUNDAY

"Secret Agent K4" will be the feature film at the G-E Club free motion picture program Sunday afternoon. Performances at 1:30 and 3:30.

Ted Hertel and his orchestra will play at the G-E Club dance on Saturday evening. Dancing will start at 9 o'clock.

"Please Send Me A Little Sample Of Electricity"

A little girl in the Bronx, New York, who is studying "Geography," confronted the biggest electrical company in the world with a new problem today. She wants "a little sample of electricity."

It was the first request of its kind within the memory of officials of the General Electric Company, which for 60 years has been applying electricity to everything from a miniature light bulb slightly larger than a pinhead to a 208,000-kilowatt turbine.

The request came on a post card which read:

"Dear Sirs:

Will you kindly send me some booklets and a little sample of electricity, if you can spare it. We are studying about it in Geography.

Yours truly . . ."

Officials of the Company promised to find a means to "spare" something—just as soon as they can figure out what it will be.

\$43,375 Paid In Insurance In February

Two Claims For \$4,300 To Beneficiaries Of Fort Works Employees

Beneficiaries of sixteen employees in the Apparatus Works and Plastics Department of the Company received a total of \$43,375 during the month of February. The claims were paid under the terms of the Free and Additional Group Life Insurance Plans of the Company. In two instances, claims were paid where employees had but one year of service.

A total of \$47,670 was paid in January to the beneficiaries of seventeen employees in four of the major Apparatus Works.

Schenectady Works had seven claims for a total of \$23,375. Fort Wayne Works had two claims for a total of \$4,300; Bridgeport Works had two claims for a total of \$3,500; and the Plastics Department also had two claims for a total of \$4,500. There was one claim each in three other Works as follows: Lynn, \$3,500; Pittsfield, \$3,500, and Philadelphia, \$1,500.

The total of death and disability claims paid since January, 1920, when the Group Plans were instituted now stands at \$16,014,327.

TRIP CHAIRMAN



Charlene Davis

Charlene Davis, Bldg. 4-1, has been named chairman in charge of the 1939 Elex Club excursion.

Increase Shown In Orders Received

As recently announced, General Electric Company business for the first two months of 1939 is running substantially better than for the corresponding period of 1938, orders for these two months being approximately 25 per cent over the same period of 1938.

At the Fort Wayne Works a somewhat greater improvement than the average for the Company as a whole has been realized for the same months. Orders at the local works for January and February are approximately 33 per cent over the same period of 1938.

Budgets for the year 1939 are based on a gradual improvement which for the year as a whole may amount to a gain of possibly 20 to 30 per cent overall. The current rate of orders is in excess of the budgeted rate.

Employment at the local works has increased gradually in recent months and is now approximately 20 per cent greater than the low period in 1938. Likewise the average hours of work per employee per week has also increased about 20 per cent over the low point in 1938.

Practically all of the current increase in orders has been in the established lines of products with, however, part of the increase being the result of a new line of product which has been added—the control for a new type fluorescent lamp. This new product gives promise of developing and will contribute to Fort Wayne Works' output.

Continuation of the present rate of orders and resulting improvement in employment and hours of work will depend on continuation of an upward trend in general business conditions.

Individuals Exchanged 94 Percent Of Old 5 Percent Bonds For New Issue Of 4s

According to the annual report of the G-E Employees Securities Corporation, the response of bondholders to the new 4 per cent bonds in exchange for the old 5 per cent bonds was exceptionally good, out of a total of \$27,459,890 of 5 per cent bonds which could have been exchanged, \$25,835,260 or 94 per cent were exchanged.

The complete report follows:

To the Bondholders of
G-E Employees Securities Corporation:

This has been an important year in the affairs of your Corporation, witnessing the successful completion of the exchange of new 4 per cent bonds for its outstanding 5 per cent bonds. The principal reasons for this exchange of bonds bearing a lower rate of interest were less favorable investment conditions, and prevailing rates of return on securities in general, which have been on a definitely lower plane for some time. Although the earnings of the Corporation declined during the year, the value of securities owned showed a marked increase.

As a result of the improvement in security prices, the value of the Corporation's assets, based on market quotations at the close of the year, was well over \$75,000,000. This means that your bonds, as well as all other indebtedness, were covered by these assets 1.63 times, as compared with a coverage at the end of 1937 of 1.53 times.

The earnings of the Corporation declined during the year, not only as a result of several reductions in dividends on stocks held, but also because of the necessity for keeping large cash resources to meet possible bond redemptions in connection with the exchange offer. The falling off in earnings, coming at the same time as an increase in outstanding bonds, resulted in no dividends being paid to the General Electric Company on its holdings of common stock. The earnings available for dividends on common stock, amounting to \$216,163, were carried to Surplus, which added to the security of your investment. Interest charges on bonds and other debts were earned 1.33 times as compared with 2.03 times in 1937.

During the year the investment in U. S. Government obligations was increased by more than \$2,000,000 and substantial blocks of high grade industrial stocks were purchased. These purchases, while of low yield, give greater diversity to your portfolio. However, the greater part of your Corporation's investments continue to be in securities of public utility companies and General Electric Company. A list of companies in which the Corporation has investments is given later in this report.

The current rise in business activity and the somewhat improved situation of the public utility industry should result in a better outlook during 1939.

Respectfully submitted,

C. N. Mason,
Chairman of the Board,
W. O. Hay, Jr.,
President.

Jersey City, N. J., March 10, 1939

Spitalny Makes A Record Tour

In a record-breaking tour of ten cities Phil Spitalny and his Hour of Charm orchestra of thirty singing girls has played to audiences numbering close to 500,000.

The G-E Hour of Charm Monday night broadcasts, heard over NBC at 8 p. m. CST emanated from packed theaters in which Spitalny and his bevy of beauties made stage appearances. The highlight of the tour occurred in Cleveland when the Hour of Charm broadcast in the Public Hall before 14,000 people, thereby setting a United States record for the largest audience attending a visual commercial broadcast.

When visiting Baltimore, Md., the orchestra gave a concert at the U. S. Naval Academy. The orchestra will broadcast from the World's Fair.

Bond Exchange

On November 1, 1938, all holders of the Corporation's 5 per cent voting debenture bonds were offered in exchange new bonds bearing a fixed rate of 4 per cent per annum, plus participation in the earnings of the Corporation not exceeding an additional 2 per cent.

The response of bondholders to the exchange offer was exceptionally good. Out of a total of \$27,459,890 of bonds owned by individuals, which could have been exchanged, \$25,835,260, or 94 per cent, were exchanged despite the poor business situation and the reduced earnings of the bondholders.

New Bond Offering

An offering of the new 4 per cent, 15-year bonds was made on November 1, 1938, to all eligible employees and pensioners, for the year 1939. When the period for accepting installment subscriptions expired on December 31, 1938, installment subscriptions aggregating \$2,051,750 had been received from 13,661 employees. This is only \$484,200 less than similar subscriptions in December, 1937, from 2,523 fewer employees—a fine response in view of the times.

(Continued on page 2)

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Office—Chester Smith, 824 Bell Ave. Fr. H.P. Motor—Gayle Griffith, 3306 Broadway; Pearl Gratts, Lutheran Hospital; Ross Gebert, Ossian, Ind.; Gertrude Beckner, 1040 Columbia Ave.; Marie Laimore, Lutheran Hospital. Generator and Switchgear—Willis Rupert, 1037 Edgewater Ave. Insulation—George Pattee, 734 Woodview Blvd. Shipping—Christian Reiz, 2044 Nelson St. Series and Spec. Motors—Arley Pence, 3624 Lafayette St. Transformer—Evelyn Blakley, 132 W. DeWald St.

Left the Hospital—Helen Engle, Zelma Kuyoth.

Returned to work—Lucile Felts, Mirian Sundenberg, Arthur Howard, Eulalia Spath, Alice Kuhl, Freida Swinhart, Vona Redding, Edith Mennewisch, John Greider, Peter Helmer, Harry Odel, Florence Sheehan, Cora Rice, Fred Couture, Alta Reed, Lawrence Bergenvin, Donna Dougherty, George Miller, Verna Bullerman, Donald Vorhees, Carl Speckman, Gertrude Parker, Caroline Snyder, Hillis Wearley, Willard Bouman.

Lloyd Garrison, Bldg. 19-5, is getting the civic spirit. He was heard to remark to a heavy grass-walker in the park, "If you would take the five or ten extra steps necessary to follow the sidewalk it would improve your looks and also the looks of the park next summer."

Bring out the medals—Otto Carsten, Bldg. 26-2, has been made president of the Skunk Club.

The B. F. Club of Bldg. 26-3, had a birthday luncheon for Crystal Melching. The guests were Lavelle Lindley, Mary Royce, Anna Meyer, Dorothea Swank, Luella Lahmeyer and Pauline Ort.

Betty Brommer, Bldg. 26-2, has invented a new game, "Find the Hair Net." It requires assistance, especially if the net is in the back.

Lee Miller and Elton Swank, Bldg. 20, certainly rate. They receive a special invitation to the pigeon and rabbit show. We note special mention is given to "such well-known and famous breeders as Roy Eggeman and Mike Brayer."

How does Joe Oddou rate such service? Friday noon in a certain lunch room downtown the manager seated Joe immediately and took his hat and coat and hung it up for him while the poor girls had to stand around and wait for a seat.

Thank goodness the ice fishing stories are over and Harold Feder-spiel was either afraid he would be found out or has dropped out of the "Tall Stories" club.

Dorothy Dunifon, Bldg. 19-5 sure packs a mean wallop when she runs into a person. We hear she is plenty dangerous. Ask Dorothy about it.

The "Work of Art" has again disappeared out of Bldg. 16-3. The wire office can't work so please, "Mc", Bldg. 4-3, bring it back. Besides the Y. M. would be in an uproar if they should find it in your room.

What's this I hear about Ray White's son thinking he is similar to a little rubber pig.

Ask Ray Kierspe about the girl with the round heels.

When a dog bites a man, that's not news and when a mouse scares a girl to death that's not news. But when a girl scares a mouse to death, that is news. And that is just what Virginia Lotz, Bldg. 19-4, did when she let out a blood curdling yell on seeing a small undernourished mouse approaching her winding machine. Well perhaps it didn't kill him but he'll never be the same again.

Hobbies of Bldg. 19-4: Bob Olson, well-drilling; Ruth Tutwiler, cooking; Irmgard Gehle, getting a sun-tan along Lake Michigan; Cecile Leaky, basketball games; Loretta Slagle, eating; Ed Cade, ice skating; Betty Minard, week-end trips to the old home town. and Art McNamara, collecting.

The time—late afternoon. The place—transfer corner. The man Frank Devaux, Bldg. 19-4. Tripping gaily across the street he suddenly fell to his knees. Some of the startled spectators thought he was going to sing "Mammy" as Al Jolson once sang it, while others thought he saw a vision. We incline to the latter theory and now Frank what we want to know is this—was she a blonde or a brunet?

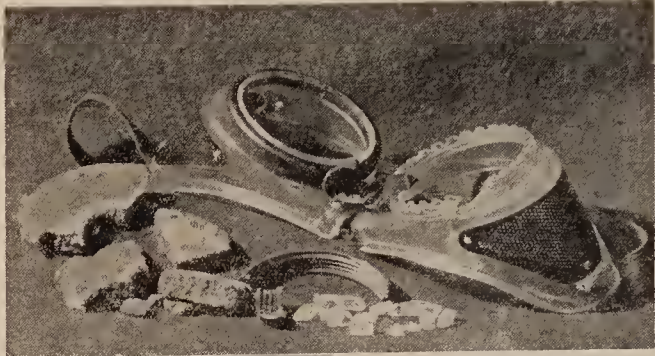
Spring is early this year. The spirit of April the first has arrived in the forefront of March, or so thinks Fred Rapp, Bldg. 19-5, who came to work Friday noon to find his desk lamp entirely disassembled and the various parts laid out in a neat row. R. P. Loveland was honored in a like manner but the job was not as thoroughly done as in the case of Fred. While Fred doesn't know who did it, he has, like the Greeks, a name for the person.

Thank the Lord they have cut out the big 16-team state tournament or probably the Shipping Dept. in Bldg. 6-3 would have to go without the services of their whirlwind duplicator, Katherine Pape, as she can think up excuses at a minute's notice.

"Edie" Carpenter, Bldg. 6-3, better known as "Stanky" is a demon roller skater as long as she keeps going, but everybody wants to duck when it's time for her to stop. Ask her to show you her side-way crawl that she picked-up getting acquainted with a pillar at Lincoln-dale.

Hope "Winnie" Saurbaugh of the Distribution Department can remember to bring his hat home after the Transportation Club dinner this year. We understand the law has been put down by the "missis."

THEY SAVED A PAIR OF EYES



Donald Gage
been blinded and a possibility that fatal injuries might have resulted.

With both frames and lenses shattered beyond all hope of repair, the goggles pictured above bear mute testimony of what might have happened to Don Gage, Decatur Works, if he had not taken the precaution to wear goggles before engaging in a grinding operation. The mishap occurred while Mr. Gage was grinding the inside jaws of one of the new type stator welding presses with a portable air-driven grinder. He had just withdrawn the grinder when the wheel broke and the pieces were hurled with terrific force, a force sufficient to shatter the goggles frames as well as the lenses. It is conceded that if the goggles had not been worn there is every probability that Mr. Gage would have

If you don't think Carl Borchert is eligible, he has a license to prove it.

Employees of the Wire and Insulation Dept. extend their sympathy to Lloyd Cowell in the death of his father.

Co-workers of Geraldine Boyla, Bldg. 17-2, helped her celebrate her birthday with a pot-luck dinner. Those present were Mary Schweitzer, Charlotte Smith, Hazel France, Catherine Miller and Gertrude Schuermann.

Charlotte Smith, Bldg. 17-2, is competing with Bob Burns in telling tall tales. Only Bob tells of the big hogs they raise in Arkansas and Charlotte brags of the strawberries on her farm.

There may be several ways of getting off a street car, but Mary Hoffman, Bldg. 17-2, has a way all her own. And even if it does get a laugh out of the other passengers it beats walking back a block.

Alva McMaken, Bldg. 4-3, is doing her stuff since she started driving a new car. She is trying to familiarize all the cops with the car just to help her keep the poor car out of trouble.

Radio has its singing Sam, but Bldg. 17-2 has its singing Bess. It's a dull day for the gang when Bess Justus doesn't feel like singing.

Alva Griggs, Bldg. 4-3, knows his stuff when it comes to putting up the kitchen sink. He waits until all the family are in bed and asleep and then wakes them up to help him. But they all enjoyed a good laugh when they saw him trying to drive a spike with a tack hammer.

Willard Hull of Bldg. 4-3, reports the old gas buggy is again ready for service with its new dress and plates on.

Friends are wondering if Jess Haffner, Bldg. 4-5, is now charging his auto passengers by the hour. One night recently, according to rumors, he got them home at 7:00 P. M.

Is Charles Thornhill, Bldg. 4-5, headed for the movies? He had his first test before the camera squad the other day, right here in Bldg. 4-5. If he fails to show up some morning and his punch press is missing, we will be sure they are bound for Hollywood, with possibly another Clark Gable in the making.

Since Willard Hull, Bldg. 4-3, sold out in Cedarville, Harry Parker is busy trying to select a new mayor for the village.

The next time Irene Meyers calls Bldg. 19-5 she is going to find out who is answering the phone before she starts talking.

CREDIT UNION FACTS

By T. L. Wallace
Many Credit Union shareholders are taking advantage of this systematic method of saving to budget their expenses. Mortgage taxes and rentals can be taken care of promptly in this manner.

By virtue of a contract with the Credit Union, the Fort Wayne Works Accounting Dept. takes from your pay each week an amount agreed upon by you to the Credit Union and this amount is deposited to your account in the Credit Union.

When you wish to withdraw an amount from your deposits in the Credit Union, prompt payment is made by presenting your pass book to the treasurer.

After you become a shareholder, each share is five dollars, and you are in the Credit Union eight weeks you can borrow up to fifty dollars on your own signature after being passed upon by the Credit Committee.

The Credit Union is under U. S. Federal supervision and an accredited representative of the Government goes over the accounts at stated intervals. The last report from this representative congratulated the Credit Union on their efficient system.

OUT OF THE PAST

From the March, 1924, issue of the WORKS NEWS.

The first awards under provisions of the Charles A. Coffin Foundation have been made to forty-eight employees including J. W. Crise and W. F. Frisch of the Fort Wayne Works.

During the past year the Fort Wayne Works has paid \$285 in suggestion awards. A total of 496 suggestions were received. On the latest award list are W. C. Wiedelman, Jay O. Kelly, Fred Zehenter, Wilbur Tibbets and Floyd Baxter.

A dinner was held by the firemen on the occasion of Chief Wurtle's seventieth birthday.

Definite plans have been made to erect a memorial to the seven hundred odd employees of the Fort Wayne Works who served during the World War. The project has been started by the Foremen's Association.

George R. Gawehn, in charge of illustrations and photographs for the WORKS NEWS has left the Company. In the future photographic work will be handled by Charles Evards, Mr. Gawehn's assistant.

Chairmen of committees for the Alumni Association include P. A. Vance, J. G. Porter, A. A. Ralston, and L. O. Adams.

HOPELESS HECTOR

-LITTLE THINGS COUNT, TOO by Jim Burston

BOLOGNA!

YOU SED IT.

SUGGEST!

THERE IS ALWAYS A BETTER WAY TO EARN EXTRA MONEY

GOSH JOE, YOU'D THINK WE WUZ EDISON OR STEINMETZ TO READ THAT NOTICE..

I'D LIKE T'MAKE SOME EXTRA DOUGH.. BUT WADDO I KNOW ABOUT MACHINERY?

I GUESS THAT'S FOR THE ETA KAPPA PIE BOYS.

VEHUM MUHUP TWHTO

HYA POP! WHAT'S NEW THIS WEEK?

WELL, I'LL BE DARNED! LISTEN T THIS

LOOKAT WHAT THEY GAVE SUGGESTION AWARDS FOR! IMPROVED COAT RACK- ADDITIONAL TIMECLOCK - RELOCATED FIRE BOX- FLOWERS IN RECEPTION ROOM- MIRROR IN MENS WASHROOM.

SIMPLE OBVIOUS EVERYDAY STUFF- IN NEED OF CHANGE - LIKE YOU TWO BRAIN TRUSTERS!

Harvester To Play Small Motors On Thursday Evening

Apprentice To Tangle With Greiner's Garage In Free Games At Club

By Arthur Maxham

For the climax of the 1939 basketball season at the G-E Club Robert Kessens has scheduled for 8:30 o'clock Thursday two of the outstanding quintets of the biggest industrial concerns in the city, namely, International Harvester against Small Motor Factory.

Both clubs will undoubtedly put up a great and spirited battle as any sporting contest between these two organizations whether it be softball, tennis, golf, etc., always provides plenty of action, color and thrills.

The Harvester, although not enjoying quite as successful season as heretofore, can still put plenty of power on the floor as Lytle, Bonham, Hughes, Ivons, Bobilya and Lang are still members of that team but nevertheless Small Motor and their manager, Vic Leakey, are convinced that they will close a successful 1938-1939 season with a victory.

For the first game starting at 7:30 the Apprentice, who have yet to be beaten in any of these Thursday night games, really draw down

Arrangements Made For Veterans Meeting

With the naming of special committees plans are rapidly being completed for the annual meeting of employees, who served with the Allied Forces during the World War to be held at the G-E Club on April 6. Vern Ginger, Winter Street, has been named general chairman and he in turn has named Walter Whonsettler, Bldg. 4-6; Ernest Etzler, Bldg. 17-3, and J. H. McKim, Bldg. 17-3 as members of the Refreshment Committee. Members of the Entertainment Committee are Roy Eggeman, Bldg. 20; Herschel Smith, Bldg. 18-1; Al Coxan, Bldg. 26-2, and L. P. Larenitis, Bldg. 19-2.

The ticket sale will be in charge of Joe Mouglin and Ed Yahne.

a tough assignment for the final when they tangle with Greiner's Garage. The Apprentice will have their hands full trying to maintain this perfect record as Greiner's have been playing some of the best clubs in and near the city, several of them outstanding members of various leagues in the county, and so far have only suffered three setbacks. The team is very big, averaging well over six feet, but despite this big height use the fast break style of play, consequently the scoring will be fast and plentiful.

Final Bowling Results

FIVE-MAN				Total Pins
Place	Captain	Team		
1	F. Matthews	G-E Club		2631
2	C. Oyer	Fract. Motors, 4-5		2630
3	T. Liechty	All Stars, 19-2		2652
4	H. George	Vacuum Motors, 19-5		2620
5	H. Brooks	Fract. Motors, 4-3		2616
6	E. Wagner	Apparatus Doodle Bugs, 19-3		2595
7	J. Dailey	Fract. Motors, 2-1		2534
8	C. Fryback	Transformer, 22		2572
9	C. Koimerten	Refrigeration, Winter Street		2570
10	S. Baumgartner	Mach. Shop, 27		2569
11	H. Meeher	Transformer, WPA		2521
12	W. Fagg	Fan Motors, 19-4		2521
13	Stapleton	Food Mixer, 19-5		2506
14	H. Hickman	Five old men from 27		2500
15	R. Wefel	Fract. Motors, 17-2		2470
16	E. Horning	Fract. Motors, 4-6A		2465
17	H. Nahrwald	Fract. Motors, 17-4		2457
18	A. Flager	Fract. Motors, 17-3		2450
19	B. English	Refrigeration		2448
20	H. Kessler	Pin Busters		2440
21	B. Fisher	Polly-Wogs, 19-3		2431
22	O. Mettler	Turner Motors, 19-4		2326

DOUBLES				Total Pins
Place	Name			
1	D. Miller, E. Dickie			1201
2	F. Fitzwater, E. Yahne			1183
3	C. Oyer, H. Koch			1179
4	J. Waite, C. Rump			1147
5	R. Walt, H. Dewitt			1137
6	F. Gitter, F. Quinn			1130
7	F. Renier, F. Matthews			1130
8	M. Cox, E. Zelt			1115
9	H. Fisher, C. Fryback			1114
10	H. Spath, C. Schoenherr			1096
11	W. May, P. Shober			1094
12	J. Junk, H. Kessler			1083
13	P. Rank, F. Cooper			1030
14	G. Hartman, J. Dailey			1023
15	L. Mullen, H. Patterson			1026

SINGLES				Total Pins
Place	Name			
1	F. Fitzwater			634
2	E. Zelt			615
3	C. Schoenherr			602
4	J. Dailey			601
5	E. Matthews			600
6	M. Cox			588
7	P. Rank			577

FINAL BASKETBALL SCHEDULE

for 1939

Thursday, March 23
7:30 Apprentice vs. Greiner's Garage
8:30 Small Motor Factory vs. International Harvester.

Alumni To Hold Meeting Monday

A meeting or "get-together" to which all graduates of the Apprentice School are invited, regardless of whether or not they are members of the Alumni Association will be held by the association Monday evening. The meeting will be held in Maennerchor Hall. The program includes motion pictures from the U. S. Bureau of Mines showing the mining and manufacture of copper.

ALL EVENTS				Total Pins
Place	Name			
1	E. Matthews			575
2	F. Rank			572
3	C. Oyer			571
4	F. Fitzwater			548
5	M. Cox			525
6	H. Koch			520
7	E. Yahne			524
8	F. Renier			520
9	W. May			509
10	F. Cooper			507
11	J. Dailey			507
12	H. Kessler			461
13	P. Shober			461
14	F. Gamie			432
15	J. Junk			
16	H. Brooks			



IN THE ROUGH

By Walter Sunier

Even in this age of shovelry there is still supposed to be an etiquette for golf. This etiquette code can be found with every regular set of golf rules. If you do not have too much work to saw through, we hope you can saw your way clear to read the code again.

For instance several items are:

"No one should move or talk or stand close to or directly behind the ball or the hole when a player is making a stroke."

"No player should play until the party in front are out of range."

"When the result of a hole has been determined players should immediately leave the putting green."

"A player should see that any turf cut or displaced by him is at once replaced and pressed down."

The one which is sometimes put in big letters is: "Players while looking for a lost ball should allow other matches coming up to pass them; they should signal to the players to pass, and having given such a signal, they should not continue their play until these players have passed and are out of range."

A sheet supplied by the foremost professional golfers adds about the last quoted rule: "And whenever a player in the game in which you are playing loses a ball you should be up front in the searching party. Go at this searching for another player's ball with real interest. Nothing marks a considerate golfer quicker than the ability to find the lost balls of his opponents."

Wallace says: "This is all well and good but after the finding they say nothing about one giving the lost ball back to your opponent. Do you suppose they meant to imply that?"

Finding these balls will save sowing a lot of wild oaths.

«It's a Joke»

"I don't know what to make of my husband," said the Cannibal Queen.

"Have you tried this recipe?" asked her dearest friend.

"Pop, you know everything, don't you?" said little Joe.

"Some very few things in the universe may have escaped me," answered the parent modestly. "But they are hardly worth mentioning. What do you want to know?"

"I want to know," replied little Joe, "what relation an august king is to a May queen?"

First Cannibal: "Is I late for dinner?"

Second Cannibal: "You is. Everybody's eaten."

Diner: "Waiter, look at the ends of this sausage."

Waiter: "What's wrong with them, sir?"

Diner: "They're very close together, aren't they?"

"To what do you attribute your great age?" asked the city visitor of Grandpa Eben Hoskins.

"I can't say yit," answered Grandpa cautiously. "There's several o' them testimonial fellers a-dickerin' with me."

G-E EMPLOYEES SECURITIES CORPORATION

BALANCE SHEET December 31, 1938 and 1937

ASSETS		1938	1937
Investment securities—at cost.....		\$70,037,662	\$69,824,130
(Approximate quoted market or fair value: December 31, 1938, \$69,350,000 December 31, 1937, \$62,500,000)			
Cash in banks and on hand:			
Cash required for redemption of Five Per Cent Voting Debt Bonds on January 3, 1939, and \$4,294			
Interest		969,434	—
Other cash		1,705,412	384,331
		2,674,846	384,331
U. S. Government obligations—at amortized cost.....		3,127,115	859,000
(Market value December 31, 1938, \$3,154,845; December 31, 1937, \$358,375)			
Accrued interest receivable		263,972	268,411
Accounts receivable—General Electric Company.....		—	355,910
		\$76,103,595	\$71,691,782
LIABILITIES AND CAPITAL			
G-E Employees Five Per Cent Voting Debt Bonds (see Note):			
Series of 1933, due June 1, 1943: Authorized, \$10,000,- 000; Issued and outstanding		\$ 9,741,350	\$ 9,841,950
Series of 1934, due June 1, 1944: Authorized, \$30,000,- 000; Issued and outstanding		19,545,350	19,539,380
Series of 1935, due June 1, 1945: Authorized, \$5,000,- 000; Issued and outstanding		2,420,190	2,629,630
(To be issued serially under indenture dated September 29, 1936, and to mature December 1 of the tenth year from year of issue): Authorized, \$25,000,000:			
Series of 1937, due December 1, 1947: Issued and outstanding		3,638,260	4,174,710
Series of 1938, due December 1, 1948: Issued and outstanding		3,380,250	—
G-E Employees Four Per Cent Voting Debt Bonds, to mature serially from 1951 to 1959: Authorized, \$50,000,000 (see Note): Issued and outstanding.....		None	—
Notes payable—General Electric Employee Plans.....		4,530,000	3,584,000
Accounts payable plus accrued interest—General Electric Employee Plans		1,148,036	1,233,992
Other accounts payable and accrued items.....		23,764	44,064
Collections on debt bond subscriptions, plus ac- crued interest		1,268,630	528,648
Accrued interest payable to debt bondholders and on G-E Additional Pension Trust notes.....		167,568	150,773
Reserve for additional payments on debt bond bonds.....		135,366	79,744
Reserve for Federal income taxes.....		24,500	24,500
Capital paid in by General Electric Company:			
\$4.00 Cumulative Preferred Stock: Authorized, 100,000 shares without par value:			
Issued, 75,000 shares (see Note).....		7,500,000	7,500,000
Common Stock: Authorized, 160,000 shares without par value:			
Issued, 80,000 shares		10,000,000	10,000,000
Total Capital		17,500,000	17,500,000
Earned surplus:			
Appropriated earned surplus—Reserve for possible losses on investments		6,267,273	6,264,496
Earned surplus		6,312,058	6,095,395
Total earned surplus		12,579,331	12,360,391
		\$76,103,595	\$71,691,782

Note: By prospectus dated November 1, 1938, new G-E Employees 4 per cent Voting Debt Bonds with a participation of not to exceed 2 per cent per annum dependent on the earnings of the Corporation, were offered in exchange as of January 1, 1939, for all outstanding 5 per cent Voting Debt Bonds. All such outstanding bonds were exchanged except \$965,140 face value redeemed in cash January 3, 1939, and \$11,925,000 held by the Trustees of the General Electric Additional Pension Trust, which were exchanged for an equal face amount of notes maturing yearly over a period of approximately ten years, carrying an interest rate of 4 per cent with a participating provision similar to that in the new 4

per cent Voting Debt Bonds. Effective December 31, 1938, the \$5 Cumulative Preferred stock was changed to \$4 Cumulative Preferred stock with an additional amount, not exceeding \$2 per share per annum, payable dependent upon the earnings of the Corporation. Additional amounts, not to exceed 2 per cent per annum, were payable on all the 5 per cent bonds and not to exceed \$2 per share on the \$5 Cumulative Preferred stock under certain specified conditions dependent upon the earnings of the General Electric Company.

STATEMENT OF INCOME AND EARNED SURPLUS For the Years ended December 31, 1938 and 1937

	1938	1937
Income:		
Dividends on stocks owned.....	\$ 2,330,563	\$ 3,269,676
Interest earned on bonds and other securities owned.....	824,548	814,519
Other interest	1,638	—
	3,156,749	4,084,195
Less: General expenses	142,759	141,893
	3,013,990	3,942,302
Interest:		
G-E Employees Five Per Cent Voting Debt Bonds.....	1,909,968	1,669,898
Provision for additional payments on debt bond bonds.....	132,413	77,662
Note payable—General Electric Company.....	—	3,021
Notes and deposits—General Electric Employee Plans.....	153,269	139,063
Other interest	53,853	40,652
Total Interest	2,249,003	1,930,296
Net income before provision for Federal income tax.....	764,987	2,012,006
Provision for Federal income tax	23,824	24,500
Net income for the year.....	741,163	1,987,506
Earned surplus at beginning of year.....	6,095,395	5,833,389
	6,837,058	7,820,895
Less: Cash dividends paid:		
Preferred Stock	525,000	525,000
Common Stock	—	1,200,000
Total cash dividends paid	525,000	1,725,000
Earned surplus at end of year.....	\$ 6,312,058	\$ 6,095,395
APPROPRIATED EARNED SURPLUS—RESERVE FOR POSSIBLE LOSSES ON INVESTMENTS		
Reserve for possible losses on investments at beginning of year	\$ 6,264,496	\$ 6,222,588
Add: Restoration (\$43,998) to original cost of certain securities, less worthless stock written off.....	—	43,997
	6,264,496	6,266,585
Add: Net profit (or loss) on sales of securities during the year	2,777	(2,089)
Reserve for possible losses on investments at end of year.....	\$ 6,267,273	\$ 6,264,496

To the Board of Directors of the
G-E EMPLOYEES SECURITIES CORPORATION, JERSEY CITY, N. J.
We have made an examination of the Balance Sheet of the G-E Employees Securities Corporation as at December 31, 1938, and of the Income and Surplus Accounts for the year 1938. In connection therewith, we examined or tested accounting records of the Corporation and other supporting evidence and obtained information and explanations from officers and employees of the Corporation; we also made a general review of the accounting methods.

We have confirmed the cash and investment securities by count or inspection or by certificates which we have obtained from the depositaries. We have checked also the purchases and sales of securities and we have accounted for the income from securities during the year. The investment securities are carried at cost which exceeds the quoted market or fair value at December 31, 1938, by approximately \$700,000; to provide against such unrealized depreciation there was earned surplus of \$12,579,331, including \$6,267,273 appropriated as a reserve for possible losses on investments.

In our opinion, based upon such examination, the accompanying Balance Sheet and related Income and Surplus Accounts fairly present, in accordance with accepted principles of accounting consistently maintained by the Corporation during the year under review, its position at December 31, 1938, and the results of the operations for the year.

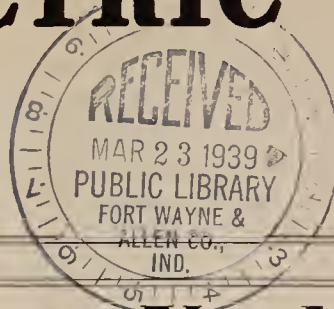
New York, N. Y., January 23, 1939.

PEAT, MARWICK, MITCHELL & CO.

Waste
Is
Expense

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Safety
Is
Habit



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MARCH 24, 1939

Number 6

Impressive G-E Exhibit At New York Fair

G-E Club Plans Excursion To State Dunes

Ail-Expense Tour Offered To Members And Fam- ilies On May 14

An all-expense one-day tour into Southwestern Michigan and to the Indiana Dunes State Park is being planned by the G-E Club for all members of that organization and their families. With the expectation of an enthusiastic response the Club Entertainment Committee has been enabled to arrange for the extremely low charge of \$3.00 per person for the tour, this amount including a complete dinner at the Queen Mary Hotel at Benton Harbor, as well as admission charges at the Dunes Park.

The tour has been set for Sunday, May 14, and reservations will be accepted at once. To insure adequate transportation facilities those planning to make the trip are asked to fill in the blank to be found on page 2 of this and subsequent issues of the WORKS NEWS and to send them to John Kaade, Bldg. 19-2 at the earliest opportunity.

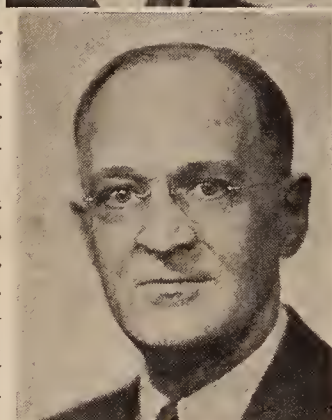
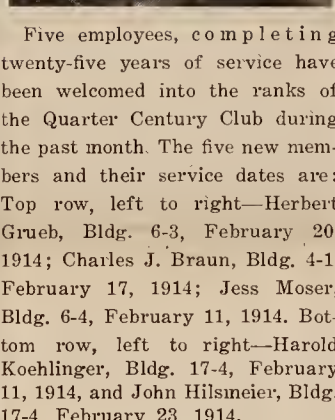
The complete itinerary is as follows: Leave the G-E Club at 8:00 a. m. arriving at Elkhart at 9:50. Leaving Elkhart the bus will cross the line into Michigan and proceed northward through the fruit country where, in the natural course of events, fruit trees will be in full bloom. Passing through Dowagiac, Cassopolis and Hartford the bus turns westward toward Lake Michigan and arrives at Benton Harbor at 11:30 a. m.

House Of David

At Benton Harbor a visit will be made to the House of David and its famous amusement park followed by dinner at the Queen

(Continued on page 6)

FIVE BECOME MEMBERS OF QUARTER CENTURY CLUB



Five employees, completing twenty-five years of service have been welcomed into the ranks of the Quarter Century Club during the past month. The five new members and their service dates are: Top row, left to right—Herbert Grueb, Bldg. 6-3, February 20, 1914; Charles J. Braun, Bldg. 4-1, February 17, 1914; Jess Moser, Bldg. 6-4, February 11, 1914. Bottom row, left to right—Harold Koehlinger, Bldg. 17-4, February 11, 1914, and John Hilsmeier, Bldg. 17-4, February 23, 1914.

Veterans Asked To Make Early Reservations

World War veterans who plan to attend the get-together to be held in the G-E Club on Thursday evening, April 6, are asked to make their reservations as soon as possible. Veterans not contacted by floor committeemen are asked to procure their tickets from Joe Mougin, Bldg. 4-5, or Ed Yahne, G-E Club. The formal program for the evening will be announced in next week's issue of the WORKS NEWS. Employees with World War service, who are not working are asked to contact Ed Yahne.

Accident Toll Increased By Two Mishaps

Seven Lost-Time Cases At Close Of February Compare With Five Last Year

With the Transformer Division and Decatur falling by the wayside in February, but four Divisions remain with unblemished scores in the 1939 safety standings. The four are Wire-Insulation, Tool, General Service and the Miscellaneous Division. Wire-Insulation and Tool completed the year 1938 without lost-time accidents.

Two mishaps occurred during February bringing the total for the first two months of this year up to seven as compared with five for the same period last year. All Works frequency now stands at 5.45 compared with 3.17 for the same period last year and severity at 0.69 compared with .05 for last year.

	1938	1939
Wire-Insulation	0.0	0.0
Tool	0.0	0.0
Miscellaneous	0.0	0.0
General Service	0.0	0.0
Distribution	0.0	3.0
Fr. H.P. Motor	1.64	2.2
Series	11.25	8.35
Generator	13.73	9.9
Transformer	0.0	10.36
Decatur	11.91	13.2
Refrigeration	0.0	16.25

Apprentice Gathering Is A Great Success

Approximately 100 members of the Apprentice Alumni Association attended the get-together meeting held last Monday evening. All graduates of the School were invited to the affair. A feature of the evening was showing of government films on the mining leaching, concentrating and smelting of copper. Following luncheon, card games were played for the balance of the evening. Plans for the May meeting are being formulated at the present time.

Striking Buildings And Demonstra- tions Indicate G-E Project Will Be The Center Of Interest

With Fort Wayne Works employees vitally interested in our Company's part in the 1939 New York World's Fair an attempt is made herewith to describe in some detail the various features of the exhibits and demonstrations, and the general appearance of the building inside and out. With the official opening of the Fair some weeks in the future, allowance should, of course, be made for later changes.

Of primary interest is the external appearance and general plan of the General Electric building.

The G-E building was designed by Voorhees, Walker, Foley, and Smith, and is a modern, irregularly shaped structure, with an external covering of gleaming copper. In a circular area before the building itself is the theme symbol of the entire exhibit—a "bolt of lightning" 125 feet in height, fabricated of stainless steel. This jagged steel shaft is given apparent lightning-like movement by special lighting, and the base of the artificial "stroke" appears to bury itself in the waters of an electric fountain. Adjoining the main structure and at the left as one faces the building, is the high-roofed rectangular building named Steinmetz Hall, in memory of the late Dr. Charles Proteus Steinmetz, famed General Electric scientist and mathematician who introduced, among other things, the study of natural lightning and the manufacture of its man-made equivalent for research purposes.

Within the building itself, the area is divided roughly into three major sections—Steinmetz Hall,

(Continued on page 3)

EDISON PIONEERS NOW NUMBER 300

E. A. Barnes Only Fort Wayne Works Employee To Hold Full Membership In Honorary Organization

There are now no active G-E employees who are Edison Pioneers by virtue of their association with Edison up to 1885, the year when the Edison Machine Works moved to Schenectady. There are still, however, six Edison Pioneers in active G-E employ who were associated with Edison in one way or another between that date and Edison's death.

Edison's associates are scattered far and wide; some are now dead, some are still working, some are retired on pension. Most of them

got together some 20 years ago to form the Edison Pioneers, an organization designed "to bring together for social and intellectual intercourse the men who were associated with Thomas A. Edison in the days prior to and including the year 1885 in his work of invention and experimentation in the arts and sciences; to revive and perpetuate the memories of those pioneer days; to pay tribute to Mr. Edison's transcendent genius and achievements; and to acknowledge

(Continued on page 6)

ANTENNA FOR TELEVISION

Latest Development For G-E Station Likened To Radio Lighthouse Atop Helderberg Hills

A new type antenna, cubical in shape and radical in design, has been developed by General Electric's radio engineers for use in the company's new 10-kilowatt television station nearing completion in the Helderberg hills, 12 miles outside of Albany. This consists of eight hollow copper bars, each four inches in diameter and about seven feet, or one-half wave, in length, arranged so as to form a perfect cube.

The antenna is designed to radiate a horizontal polarized wave,

carrying both picture and voice on the 4½-meter band, with good signal strength for a distance of 40 miles or more, or to the horizon.

"Literally this antenna will be a radio lighthouse atop the 1500-foot mountain, radiating a signal that will cover the entire Capital District of New York State," explained H. P. Thomas, engineer who created this unique antenna. "Hills will be the only interference. In this respect the radio waves compare to light waves; and

(Continued on page 5)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, MARCH 24, 1939

Number 6

"The Empire Of Hunger" . . .

Not so long ago in Paris, a group of political exiles decided to find out exactly how efficient the vaunted dictatorships really are as a way of life. Agreeing that a very important test of material welfare is the amount of food that people have to eat, they analyzed official government statistics of the land of their birth.

The chart compiled from their findings strikes a telling blow at the belief that dictatorships are efficient in providing for the men, women and children who live under them. It proves beyond reasonable doubt that the average person in the country under examination eats far less now than was the case before a dictator took over the reins of government.

Common food products were included in the study, and consumption under the dictatorship and under the former system was compared. Terming the totalitarian state an "Empire of Hunger," an American writer comments:

"Of the 29 items mentioned in the table of figures, an increase in consumption has been registered in but three; three others have remained stationary, and 23 have fallen off. Particularly significant are the decreases registered in the consumption of wheat (16.7 per cent), sugar (26.4 per cent), and beef (18.6 per cent)."

Consumption of some products equalled only about one-third what it had formerly been, which meant in effect that the losses ran as high as 70 per cent. The report offers important evidence that the material loss coming from a lowered living standard is one of the heaviest prices a country must pay when it substitutes a system of planned economy for a system of representative government and free private enterprise.

New Discoveries . . .

Tangible evidences of the continued activity of American research laboratories are shown by a list of some of the newest discoveries in the industrial field.

A weapon against termites is provided by a paint through which the troublesome insects cannot bore. The latest in automobile enamels is "dust dry" within fifteen minutes and finished in one hour. Difficulties experienced in making metals like copper and aluminum stick to other surfaces have now been overcome by a new type of adhesive.

The latest type of pen point to be developed is made of stainless steel. It is as flexible as steel, as corrosive-resistant as gold.

A new pyrometer goes for a ride through the baking oven and returns with a complete log of the temperatures encountered on the journey, thereby eliminating uneven baking.

Mr. John Kaade, Bldg. 19-2

G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on May 14, into Southwestern Michigan and Indiana Dunes State Park, at the special price of \$3.00 per person.

Signed

Bldg.....

Clock No.....

Purchase Of Very Little Fabricated Material Necessary For Operation Of Local Works

Tons Of Raw Materials Purchased Annually To Be Converted Into General Electric Products Makes Fort Wayne Works A Star Customer

As members of a large manufacturing organization, most of us are prone to overlook the important fact that the Fort Wayne Works also is a steady customer for almost every type of material—a customer who buys in such quantities that our purchasing department could say "wrap me up a couple of million dollars worth" just as casually as the average employee would say "wrap me up a pound of beefsteak." The tremendous quantity of material we purchase is demonstrated by figures for 1937—not an exceptional year—which shows that we purchased more than Two Hundred and Fifty-Four Millions Pounds of materials (costing millions of dollars).

We Make Our Own

Considering the size of our plant, our diversified line of products, the wide range of materials required, and the great number of manufacturers who offer these materials in fabricated form at competitive prices, it is a surprising fact that we actually buy 71 per cent of all materials in the "not fabricated" or "raw" state. The remaining materials in fabricated form come from two general sources. The greater portion or 18 per cent are purchased from other General Electric Plants. The remaining 11 per cent are purchased from outside concerns. The various types of purchases can be visualized by a glance at the accompanying chart.

Supplementing the foregoing chart the following table is presented showing the proportion of the different kinds of materials purchased:

	Purchased Raw	From Other G-E Plants	From Outside Concerns	Purchased % to Total
Aluminum	2.4%	none	none	2.4%
Brass	0.9	0.4%	0.3%	1.6
Copper (all)	15.8	3.9	1.4	21.1
Castings (Iron, Steel Malleable)	12.4	0.6	0.2	13.2
Steel (sheet)	25.4	none	0.1	25.5
Steel (Struct.)	6.3	0.8	none	7.1
Insulating Materials ...	3.7	0.7	0.6	5.0
Miscellaneous Materials.	4.8	11.3	8.0	4.1
Total	71.7%	17.7%	10.6%	100.0%

We Make For Other Works

In the matter of purchase of fabricated materials from other G-E plants, it is interesting to note that we purchase far less from these plants than we sell them. For instance, more than Two Hundred Thousand Dollars worth of generators manufactured here last year were sold to the other Works. Thousands of fractional horsepower motors and numerous other types of products were sold to various other Works, the grand total, as already stated, being far in excess of that of our purchases.

Steel Largest Item

The chart is self explanatory and shows clearly the distribution of materials at the Fort Wayne Works. Steel, as will be noted, is our largest item representing 32.6 per cent of all material purchased. We purchased very little fabricated steel—in fact but 0.1 per cent—sheet or structural from outside concerns and but 0.8 per cent from other General Electric Plants.

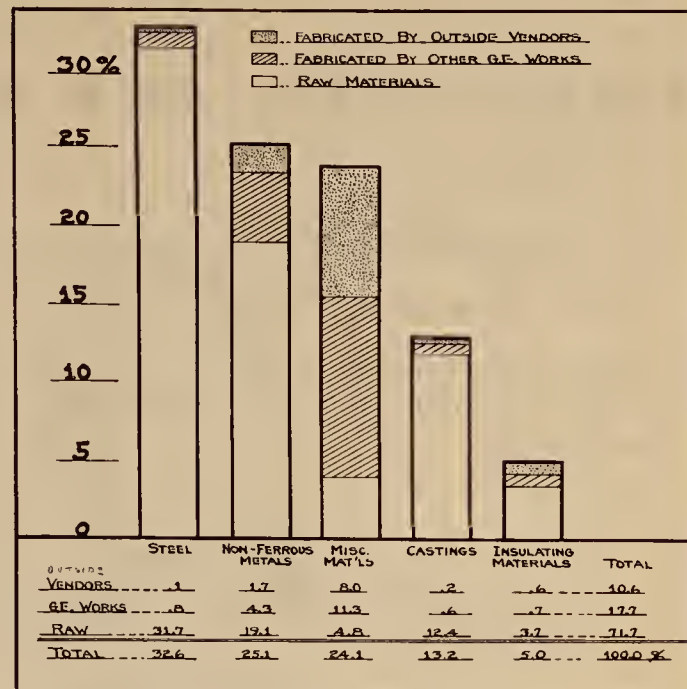
Non-Ferrous metals represent our second largest item or 25.1 per cent of all materials purchased with 4.3 per cent purchased in fabricated form from outside concerns and 1.7 per cent from other General Electric Plants.

Castings, one of the big items in the Fractional Horsepower Motor Department represent 13.2 per cent of our material purchases and of this per cent but 0.6 per cent is purchased in fabricated state from outside concerns and 0.2 per cent from other General Electric Plants.

Insulating materials, the manufacture of which represents an industry of its own, requires the purchase of a slightly higher per cent in fabricated form than other types of material. Insulating materials represent but 5.0 per cent of our material purchases and of this amount 0.6 per cent is purchased in fabricated form from outside concerns and 0.7 from other General Electric Plants.

Fabricated Materials

The miscellaneous group is the item involving the purchase of the greatest amount of fabricated material. This group represents items we are not equipped to manufacture ourselves or which are cov-



ered by patents and restrictions making our manufacture impossible.

Although all fabricated materials purchased from outside concerns are such a small per cent of our annual material purchases, a constant study is made to eliminate purchase of any materials of this type which we can economically make ourselves.

Proportion of Materials

Examples of the types of materials that we find it necessary to buy in fabricated form, because we are not equipped to manufacture them ourselves are: refrigeration cabinets, valves, switches, yarn, tape, varnishes, die castings, paper products, fittings, belts, hardware, hand tools, such as files and screwdrivers, cork products, name plates, silver contacts, porcelain tops for water coolers, and many other items.

It is evident from the foregoing that our value as a customer is our tremendous use of raw materials. It is really surprising, when one stops to consider, how many articles we fabricate that are aside from the actual manufacture of electrical equipment. For example, there is the eyelet machine in Bldg. 17-3; the spring making machine in Bldg. 17-1; the deep drawing operations at Winter Street in connection with the manufacture of water cooler cases; gear cutting operations in the Apparatus and Series and Specialty Motor Departments; the cold heading machine to make screws in Bldg. 17-1; the wire bending machines in Bldg. 12; the manufacture of insulation for slots in Bldg. 4-2; the countless other operations which help keep our purchase of fabricated materials at a minimum.

General Electric At The New York World's Fair 1939

(Continued from page 1)

with its headline feature of ten million volts of artificial lightning crashing through space; the House of Magic, an auditorium in which the more spectacular phases of the G-E research laboratory work will be presented; and the remainder of the exhibit space at the right of the auditorium, devoted to products and services for the consumer and to the over-all story of electricity.

Spectacular lighting, which is a major feature in any exposition, will feature the newly developed fluorescent lamps, both outside and inside the building.

Steinmetz Hall

The most spectacular feature of the G-E exhibit—ten million volts of man-made lightning which crashes through space in an arc 30 feet in length—is housed in the vast high-ceilinged room which is Steinmetz Hall. Spectators will view the display from a balcony along the side, and in complete safety. This will mark the first occasion on which artificial lightning on this scale has been placed on public exhibition. The equipment was built in the Companies high voltage laboratory in Pittsfield, Mass., where these studies have been carried on for a number of years. At either end of the floor space will be a streamlined lightning generator, made up of banks of capacitors. The capacitors are cylindrical in shape, insulated with the fire- and explosion-proof liquid called Pyranol, and have 40 per cent more capacity than those in the original Pittsfield apparatus. Each generating unit is made up of six vertical stacks of capacitors, piled 34 feet high, and insulated from each other by Herkolite cylinders. Total amperes produced by the new equipment are 32,000—about 30,000 times the current required to operate a hundred-watt lamp. Operation time of the new unit has been reduced to 15 seconds, before the voltage reaches its full value and discharges across the 30-foot gap.

In another demonstration in this area a million-volt, three-phase arc will be maintained between three terminals connected to three transformers. The arc appears in three colors at the respective terminals. The colors merge into a yellowish-white flame as they meet and surge into a crackling lace-like flame reaching up toward the ceiling. Wire conductors leading to the terminals will bristle with corona discharge, a striking effect in itself.

House Of Magic

The House of Magic is the popular name for the General Electric research laboratory, and its auditorium at the Fair will house a number of interesting demonstrations representing recent laboratory developments. Some of the highlights are:

Stroboscopic effects in colors, with fluorescent lighting. These are the whirling disks which apparently change their patterns as they are synchronized with special light sources shining on them, or as their speed of rotation is changed in relation to the light frequencies. Practical applications of the stroboscope are in studying rotating machinery while it is at full speed.

The artificial fever machine and inductotherm.

Probably the largest motor ever

HE LIVED 2,800 YEARS AGO



Out of the past to the world of tomorrow goes Harwa, a genuine Egyptian mummy which will be a feature of the General Electric X-ray Corporation exhibit at New York World's Fair. At left the mummy and the ornate coffin lid are floodlighted for inspection by visitors; at right, the push of a button produces full-length X-ray view of the skeleton within the wrappings. The mummy was loaned from Egyptian collections of the Field Museum of Natural History.

built to operate exclusively by sunlight falling on photo voltaic cells.

An electric nose, or mercury vapor detector.

A model electric locomotive, running from a pantagraph, and demonstrating voice radio control of a train.

A thermal magnetic wheel—in effect a motor whose only moving part is the wheel itself, having a thermal magnetic rim and rotating between jaws of Alnico, powerful magnetic alloy.

Current control by sound, light, and heat.

Sodium streamers in colors.

Illusions of sound—airplanes zooming over the head of the audience, an invisible dog running and barking about the auditorium, etc.

Visible sound and audible light.

A shadow that comes and goes, independently of the person who casts it—demonstration of ultraviolet effects.

A magic metal bowl, weighing 9 pounds, but which floats in space, because of the application of magnetic induction to a non-magnetic metal. A series of coils and capacitors, operating on 60-cycle household current, sets up powerful but invisible eddy currents—and as a result the bowl floats in the air as much as six inches above the concealed coils.

Television

In one section of the main exhibit area, General Electric will exhibit the apparatus of television and will invite visitors to undergo the televising experience for their own edification and that of their friends. The latter may photograph the image on the receiver screen, thus obtaining one of the most unique and modern of souvenirs. A small television studio will be set up, complete with camera and special lighting, under the direction of a G-E television engineer. Some

distance away the television images will be picked up by new-type receivers, and special photographic data will be posted to enable amateur photographers to obtain successful pictures. When visitors are not being televised, regular programs in the metropolitan area will be picked up by the master receiver.

X-Ray

The products and services of the General Electric X-ray Corporation will occupy a section to themselves in the main exhibit area. Although primarily concerned with such highly serious subjects as cancer therapy and industrial X-ray applications, this exhibit will make an outstanding contribution to entertainment in the form of the mummy, Harwa, which—or who—will be present through arrangement with the Field Museum of Natural History in Chicago. The mummy is approximately 2800 years old. During his life, Harwa was in charge of granaries or food magazines in Egypt, and was an official of some prominence. In his present state—mummified and concealed by wrappings except for his face—he and his casket will be shown to visitors who may pursue their inspection further by pressing a convenient button. This causes a fluorescent screen to slide in front of the mummy and operates an X-ray machine, revealing the skeleton, and other features susceptible to X-ray examination. Since fluoroscopic images of a full-length body are seldom needed by the medical profession, a special screen had to be built for this demonstration.

A section of this display will be devoted to the subject of cancer therapy—the type of equipment used, transparencies of cancers of the eye, skin, nose, lip, tongue, and breast before and after treatment,

and related exhibits. The cancer display, assembled by Dr. David Steel, roentgenologist of St. John's Hospital, Cleveland, is included as part of the wide educational movement to encourage investigation and treatment in the early stages of the disease.

A visual inspection unit of the display will be concerned with industrial X-ray applications. A fluoroscopic screen with rubber eye-pieces and a lead glass window will enable visitors to observe such objects as fruit, golf balls, rubber heels, and plastic objects with metal inserts, passing before the apparatus on a continuous belt. The method of detecting defective metal castings will be shown, as will a number of interesting radiographs of famous paintings, bats, flowers, and human body sections.

Other sections of the exhibit will show photographs and radiographs of an acrobatic dancer in various stages of her dance, disclosing the bone formations of the pelvis, feet, and spine during stretching and bending.

On a projection screen a continuous moving picture will illustrate electrocardiography, inductothermy, fever therapy, and electrosurgery. In a separate inductothermy demonstration, that instrument is shown in operation with electrical equivalents—in test tubes—of skin, vascular, and bone tissue, making the point that heat from the inductotherm is concentrated in the vascular tissues.

Plastics

The portion of the general exhibit area devoted to the Company's plastics division will utilize plastic materials for display and decoration. The face of the display will be covered with plum-colored laminated Textolite and the cases and shelves will be lined with the same material in ivory. A decora-

tive sphere overhead, lighted internally, will have a rotating band of opaque plastic material lettered to identify the exhibit. Three presses, each with a two-cavity mold, built by the plastics department in Pittsfield, will be in operation, and will continually mold small letter openers in the form of the official World's Fair theme symbols for distribution to visitors. Also on exhibit will be a number of the products now being manufactured of plastic materials by General Electric, including paper cutters, coffee grinding machines, stenotype machines, dry shavers, thermometer kits, shoe heels, adding machines, flashlight cases, soap dispensers, and typewriter cases.

Lamp Development Display

In one section of the general exhibit area, models of Thomas A. Edison's first incandescent lamp will be made, with all operations carried out painstakingly by hand as they were in the original laboratory at Menlo Park, N. J., sixty years ago. Glass bulbs will be blown and crude filaments inserted. In contrast to the early procedure, modern methods of manufacturing incandescent lamps will be revealed through a continuously projected motion picture at the rear of the exhibit. All types and sizes of lamps, from the tiniest one used by surgeons, to the huge 50-kilowatt lamp, will be shown.

Home Appliances

The major portion of the general exhibit area will be devoted to electrical appliances for the home, their construction, design, and economy of operation. These displays, grouped at the right of the main entrance, take the form of a modern electrical appliance store—a store without doors, windows, and counters, in the conventional sense, however, in which the services rendered by each appliance are dramatized and placed in their proper setting for the most advantageous inspection by prospective customers. The best thought of the G-E product display divisions has gone into this presentation, and it utilizes color, lighting, sound, and motion to double purpose—effective demonstration to consumers and thought-provoking suggestions to dealers, department stores, and other retailers for displaying their products in the stores of tomorrow. The entire store front is illuminated, and cases, windows, and other display points are scientifically lighted. Adjacent to the television studio is the General Electric "magic kitchen," in which inanimate objects come to life and project in dramatic fashion the transformation of the old-fashioned kitchen, with its muscle-operated devices, into a modern completely electrified kitchen. Appliances operate, oven doors open, dishwashers go into action, electric current is turned on and off as the various "actors" are bathed in light. A complete change of scene, from old to new kitchen, is accomplished automatically and without human aid.

In another section of this modern store are displayed the various automatic heating and air conditioning products made by General Electric. A special display of compressors—the heart of both refrigeration and air conditioning equipment—features in dramatic fashion

(Continued on page 4)

N. Y. World's Fair

(Continued from page 3)

an operating compressor which in turn maintains a lighted and frozen G-E monogram supported in the air of the room where it is constantly subject to summer temperatures.

One show case will contain in lighted niches exhibits of electric irons, mixers, a roaster in action, a bubbling coffee maker, and an automatic toaster. On a nearby wall will be dramatized displays of the automatic electric blanket and the sunlamp, grouped together for their relation to health and comfort.

Highlight of the electric washer and ironer exhibit will be an ingenious cutaway washer, mounted on a moving turntable and operated at low speed, to enable visitors to see the mechanism in action at eye-level. The electric clock exhibit will stress inexpensive operation, and vacuum cleaners will be operating slowly at waist-high level with an arrangement of mirrors and magnifying glasses to illustrate the technique of rug-cleaning at close range. In the electric fan section of the store a fan blade will be seen slowly turning in mid-air without any apparent support or source of power.

Modern features of radio performance and operation, such as self-contained antennae, program preselectors, and high-fidelity touch tuning will be shown on models mounted on islands.

The exhibit of the construction materials division will have for its major activity the story of an adequate home wiring system, illustrated by a cutaway view of a modern residence in which the wiring system, in color, is plainly visible. The exhibit will post questions on wiring for the benefit of visitors and the latter may find the correct answer by clicking a switch and finding the answer pointed out in the display proper.

Power And Light

A kiosk in the center of the general exhibit area, designed as a symbol of light and power, has in its base seven pairs of dioramas, or "peep shows" which will show by contrast between the old and the new what electricity has done towards building a new world in the past 60 years. The scenes include the Grand Central area in New York City, before and after electrification of the terminal had recreated Park Ave., Edison's Pearl St. station and the modern New York Edison power plant; a lamplit street, and a street with modern illumination; old-fashioned kitchen with its muscle-operated appliances, and a modern completely-electrified kitchen; older methods of spinning cloth and a modern textile mill; an old well, and a modern pumping plant; and two views of the automobile industry—1910 and 1939—showing the advances made possible through electrification. Special Thyatron control of the lighting and transparent mirrors in the kiosk will cause one scene to fade before the eyes of the spectators and another to replace it. Atop the structure will be a large motor, symbolic of power, and an operating 50-kilowatt incandescent lamp, the largest ever made.

Rockwell Kent Mural

One of the outstanding features of the General Electric building at

STORY OF ELECTRICITY AND MANKIND MURAL THEME



Rockwell Kent, noted artist at work (center) on a section of the giant mural he is executing for General Electric's building at the New York World's Fair. An assistant at the right paints from a model.

the Fair is the mural executed by Rockwell Kent, famous American artist, covering one wall of the general exhibit area. The mural, in color, is 50 feet long and 15 feet high, and it portrays the development of the City of Tomorrow and the part played in that city's building by electricity. Kent's subject finds its beginning in a portrayal of the dark ages, a melange of astrology, witchcraft, and medieval superstition. The canvas, at the other extreme, shows the modern steam turbine, transmission system, and other symbols of highly developed mechanical and electrical power production, while in the foreground, between the two extremes of "black" and "white" magic, is a steady procession of the discarded tools of the past, all of them stages in the development of human skill. Heroic figures of men and women about the turbine supply the feeling of rotating wheels and power, and the procession of the world's workers winds off towards the city of tomorrow, in the center of the canvas, which is bathed in brilliant light. To portray his conviction that the mechanical perfection of modern machines finds its justification only through human beings, Kent has supplied two large recumbent figures at the top of the mural—a male taking power from the transmission towers, and passing it to his mate who in turn showers it in the form of benefits upon the modern city.

Organ music, recorded at Union College Chapel, Schenectady, as played by Dr. Elmer Tidmarsh, will be provided as a soft background in the general exhibit area, which is dominated by the Kent mural.

Working Equipment

Probably the biggest and most significant display in the whole General Electric exhibit is the building itself, representing in its construction, wiring, lighting, air conditioning, and major equipment a working display of a high order. Wherever possible, equipment used in the building has been made vis-

ible and will be called to the attention of visitors by members of the staff. Copper sheathing, for example, has been used extensively for the exterior of the building. Since copper is an electrical conductor it is in a measure symbolic of the electrical industry and in its application here it creates greater interest than other available materials. Its use in the building is new, and at the Fair General Electric has exclusive right to the method of fabrication employed. The research laboratory at Schenectady has developed a clear, transparent lacquer to protect the copper against corrosion. The upper portion of Steinmetz Hall and parts of the main building have been oxidized with acid to produce a verd-antique, thus relieving the monotony of an all-copper building and harmonizing with the Fair color scheme.

Air conditioning equipment, motor-generator sets, transformers, and Thyatron control for lighting the mural and kiosk will operate "in the open."

Photo murals representative of General Electric manufacturing and research activities will decorate the private lounge, which, together with offices, photographic dark room, staff and reception rooms, will be in a restricted area of the building.

Town Of Tomorrow

Not all of General Electric's participation in the Fair is confined to its own building. Most notable exception will be the Town of Tomorrow, a five-acre segment of a community of 3,500 population. This area will include among other features 15 homes. Five of these houses, specifically those numbered 2, 3, 4, 18 and 19, will be completely equipped electrically by General Electric. Because of the nature of the ground on which the Fair has been built, none of the houses has been provided with basements, a lack which is made up in a number of ingenious ways—by providing first floor utility rooms and by devoting space for

basement equipment in the building materials exhibit.

Each of the five houses employing G-E products has an electric kitchen, modern wiring system, heating and air conditioning equipment, and will feature miscellaneous electrical appliances ranging from radios and sunlamps to electric blankets. House No. 18 will be designated as the "Electric House," and will show design and equipment for summer cooling in addition to an automatic heating system. A special feature will be co-ordinated groupings of table-cooking and personal service appliances, built in for easy connection and more efficient service. In the garage a G-E "Magic Kitchen," similar to that in the regular exhibit area, will be installed and operating, carrying the electric kitchen story in dramatic form to those who inspect the house.

A novelty in House No. 19 will be a "grandmother's room," designed to be normally self-sufficient quarters for an elderly member of a family. Here General Electric has installed a large electric grandmother's clock, highly decorative and containing within its cabinet a tiny kitchenette, fully equipped for the preparation of snacks and light meals.

All types of General Electric heating and air conditioning equipment will be shown in the various houses, including both oil- and gas-fired types, boiler-burner units, and winter air conditioning, or direct-fired warm air units. These five houses, while designed by the Fair architects, were engineered by the G-E Home Bureau, which also acted as consultant for the lighting. Each home will have an open-wall room, where wiring, insulation, and construction detail will be shown. Each electric kitchen in the five houses, while containing basically the same equipment, will be different in arrangement and decoration. General Electric will have its own space for "basement" display in the building materials exhibit.

HEALTH HINTS

By Dr. H. W. Garton, Works Physician

The prevention of Cancer is again being emphasized to the public by various organizations in their yearly campaigns to reduce the incidence and death rate of this disease. We have discussed this subject on a previous occasion, although not recently. There have been so few changes in our basic concept of the causes and prevention of cancer, that the points we emphasized as long as six years ago are still true.

Just what the exact, final cause of cancer growth is, still remains unknown; therefore, many people conclude that because this is so, nothing can be done to prevent it. This is a false conclusion, and has done much to slow up progress in cancer prevention.

Another false but common belief is that cancer is always an hereditary disease, and once it is in the family it will always be there. It is true that some families seem especially liable to the disease, and in such cases it is wise for the members of these families not to intermarry, since it is a known fact that cancer occurrence can be intensified by inbreeding—this fact has been definitely proved by experiments on animals (mice). Heredity need not, however, stand in the way of cancer prevention, because such intermarrying does not occur frequently.

To quote from an authority on cancer—"The best opinion today is to the effect that all human beings are rather liable to cancer if exposed to the right forms of chronic irritation, and that very few of them have a very strong or really important tendency to cancer."

This item of CHRONIC IRRITATION gives us the keynote to those factors in the prevention of cancer over which we ourselves can have some control. It is extremely important to know that as a rule cancer does not grow suddenly in organs that are healthy, but nearly always slowly in parts that have been changed by inflammation and disease. Such changes are called pre-cancerous, meaning changes that occur before actual cancer growth begins. These changes require time to become actual cancer, a most important fact for both patient and physician.

No doubt one reason why people do not pay more attention to these changes earlier, is that they are not painful.

In general, we may say that most of the things that help to produce cancer belong among the personal habits of the individual. As recommended by the world's foremost authority on cancer, the most effective plan of avoiding cancer is:

1. To practice moderation in all things.
2. To live as simple a life as possible.
3. To attend to any minor persistent disturbances in the functions of one's organs.
4. To consult a physician at least once a year.

MOVIES AND DANCE

The G-E Club will continue its free movies and its dance schedules over the week-end. The dance will be held on Saturday evening and the free motion picture program on Sunday afternoon at 1:30 and 3:30.

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H. P. Motor—Frank Yehl, 636 Anderson Ave.; Preston Slack, 3330 Robinhood Dr.; Eva Gault, 730 Woodview Dr.; Margaret Parisot, 1767 Hale Ave.; Aldine Walters, 1815 E. Creighton Ave.; Fletta Erickson, 3226 Fairfield Ave.; Hugh Johnson, 2321 Eby Ave.; Basil Stephen, Roanoke, Ind.; Mary Kennedy, St. Joseph Hospital, Series and Spec. Motor—Clemma Tannehill, 1701 Bayer Ave.; Ina Archibald, 1413 Oneida St.; Otis Bender, Hudson, Ind. Transformer—Edward Leitz, 2118 Broadway; Donald McAfee, 1327 Taylor St. Tool—Charles Israel, 1210 Fairfield Ave. Wire and Insulation—Harry DeWitt, 1328 W. Main St.; Harley DeWitt, St. Joseph Hospital; Nora Dudgeon, Decatur Hospital. Office—Christian Reiz, 2044 Nelson St.

Left the Hospital—Marie Larimore.

Returned to work—Evelyn Blotkamp, Granville Gorrell, Willis Rupert, Gayle Griffith, John Sorg, John Maxin, Dorothy Carney, Margaret Cummins, Eulalia Spath, Lillian Wagner, A. E. Romary.

It appears the basketball tournament outcome did not please Rolly Wickliffe and Lawrence Schuster, Bldg. 26-2, in any respect. While Rolly moans the one-point defeat, Lawrence played the game all over again with variations.

Irene Benner's lefty and righty are in the dog house. The Bldg. 19-3 gang are giving their moral support.

Signs of spring: Mama Robin—"shall we build our nest in Laven Ely's car again this year?" Papa Robin—"No I think she is about due for a trade-in." Mama Robin—"Don't get perturbed, she has been saying that for the last three years. We can risk it."

We can hardly wait to see the reactions on those two new messengers in Bldg. 6-3, "Bud" Weinert and "Butch" Hegerfeld, after they attend their first stag party.

The people at the Sportsman Show at South Bend last Sunday felt they had been cheated after seeing one team cast in the Casting Tournament. Ask any of the following for further details: Harold Federspiel, Milton Dennison, Bob Neeb, Art Wedler, or Ed Tension.

When Otto Roehm, Bldg. 19-5, was asked last Friday, where his green was, he showed his socks and were they green. He must be turning Irish foot by foot.

Fern Truelove, Bldg. 4-3, is spending her spare time making funny cartoons. What are you going to do with them, Fern?

A TRAILBLAZER OF THIRTY-NINE YEARS AGO



This small series fan motor, pictured above, was built around the year 1900 at the Fort Wayne Works. It was discovered recently still in action and doing a 100 per cent job of driving a grinder in a local garage. Designed by J. J. Wood, these series motors were exceedingly popular at the turn of the century and were the forerunners of the series motors of today which we build for driving vacuum cleaners, mixers and other appliances.

Who is the tall, dark and almost handsome man in Bldg. 19-3 who removes his trousers to put on his overalls? He appeared to be rather worried one day when someone was heard speaking to a young lady, apparently just in back of him, while he was in the middle of his changing act. It was quite a relief when he found it was only a joke, but the trousers sure suffered.

Someone at the South Bend Sportsman Show evidently knew Art Wedler. Overheard at the Casting Tournament: "Art should have let his son cast for him."

On Saint Patrick's day, Otto Brunner, happy Irish leader of the Maennerchor, celebrated in typical Irish fashion flying a green flag on his desk and wearing an "Erin Go Braugh" badge.

SYMPATHY

Employees in Bldg. 4-3 wish to extend their sympathy to Ralph Nycum in the death of his wife and to Marie Speck in the death of her husband.

Friends extend their sympathy to Clarence LeGras, Bldg. 4-5, in the death of his foster-father, Dr. F. B. Ladd.

In the Journal-Gazette "Public Forum" column last week, the question was asked, "Do you believe wives should permit their husbands a regular night out each week?" To which Claude Voss's Bldg. 19-5, wife in the same column replied: "I should say it depends on where he is going. The decisions can be made as each situation arises." Oh! Oh! —under the old thumb, eh, Claude?

Anyone wishing to learn the strains of "Rest Your Tired Head on My Shoulder" follow Frank Martin of Fire and Patrol when he is making his rounds, also, Barney, look out for your baked potatoes since the rabbit season is out.

Cecile Leaky, Bldg. 19-4, was seen steadily carrying a large piece of lumber through the park. Ah ha! we thought—Cecile is taking home a supply of kindling but suddenly she threw it down beside a tree, stepped on it and went on her way, leaving us quite in the dark as to the reason for these seemingly queer actions. Please, Cecile, come through with an explanation as we are all in a dither over this.

Squares Formal Dance Scheduled For April 8

According to an announcement made by the Social Committee, the Squares will hold a formal dance, Saturday, April 8, at the Fort Wayne Art School, 1026 West Berry St. Music will be provided by the NBC Swingsters "Men of Note."

While the dance is called a formal, in keeping with Squares tradition, formal dress will not be necessary for admission. The dance is scheduled to start at 9:30 and will continue until 1 a. m.

Tickets are now on sale and can be purchased from any of the contact men or from Howard Crusey, Bldg. 4-6. Admission will be \$1.50 per member couple and \$2.00 per guest couple.

Elmer Abbot, Bldg. 19-5, was seen at Scott's howling alleys doing the fancy high kick after he rolled a strike last Saturday. We wonder if he is the man who the song "The Man on the Flying Trapeze" refers to. Or was he an Irishman celebrating a day late?

This is not the story of Goldielocks and the Three Bears, but of Frank Brindle, Bldg. 19-4, and the Ossian Bears. It seems that Brindle went to Huntington to see his favorite basketball team continue on their way to state, but instead they went down in defeat. And that my children is the cause of that sad and melancholy look he has worn all week.

How we all hate the fellow who is cruel to animals and takes candy from babies. But we loathe the habitual *muncher*. Emeric Renharger and Charles Hughes, both of Bldg. 6-B, spent an evening out together making the hot spots of the town. Emeric hought plenty of popcorn and peanuts and spent the evening continually munching when he knew d - - n well Charley's store "biters" couldn't take popcorn and peanuts.

We are pleased to note that the volcano on "Connie" Monroe's nose is beginning to subside. Congratulations from his pals in Bldg. 4-6.

Popeye Patterson, and Ted Mullins of Bldg. 4-3 are really going to stage the 10 rounds next Sunday. The trouble is the odds are so mixed up.

Television Antenna

(Continued from page 1)

where shadows would fall, were the antenna a light, there may be a weakened signal. However, I don't believe there will be any shadows deep enough to cause total dead

CREDIT UNION FACTS

By T. L. Wallace

Your financial credit rating is a prized possession. In order to maintain this, it is necessary for you to pay your bills promptly.

There are times when it seems difficult to maintain your credit due to unforeseen circumstances depleting your funds. Then and only then does one realize the fact that the borrowing of a sufficient sum to tide them over the temporary financial embarrassment is quite difficult.

By systematic saving in the Credit Union sometimes the entire obligation can be met. If, in addition to your savings, it is necessary to negotiate a loan, that is possible.

If the loan is over the fifty dollars, mentioned in previous article, for each one hundred dollars borrowed one co-signer, an employee of the Company, is required to sign your application. After being passed on by the Credit Committee the loan is granted at a reasonable rate of interest.

By paying off your outside indebtedness and repaying the loan to the Credit Union over a period of twelve months, you are able to maintain your credit within the community which is highly desirable.

spots for television reception within the 40-mile radius of the station."

Work is being rushed in the erection of the station. However, since considerable engineering investigation must take place before programs are broadcast, it probably will be early summer before the station will begin its actual programs for public reception, according to the company's statement. The station has been licensed under the call letters of W2XB, with W2XH assigned to the low-powered 1.9 meter transmitter being built atop the studio building in this city which will relay the programs out to the main transmitter, an aerial distance of 12 miles. Equipment is now being installed in the studio and it should be ready within the next two months for experimental tests.

Because of its ideal location atop a 1500-foot hill and the fact that it will radiate considerably more signal power than any existing television station in America, it promises to surpass any station in the country, both in range and reception strength.

HOPELESS HECTOR

EVERYBODY'S DOING IT. *by Jim Barstow*

-DON'T FEEL SO HOT TODAY - GUESS I'D BETTER STAY HOME AND REST

YOU WOULD PICK A DAY WHEN I START MY SPRING CLEANING!

YOU'LL HAVE TO GET OUT OF HERE - WE'RE GOING TO GIVE THIS ROOM TH WORKS!

SA-AY WHAT'S THE BIG IDEA? - I FEEL PUNK ...AND YOU HAVE TO CLEAN THE WHOLE HOUSE! -WHAT FOR? - IT ONLY GETS DIRTY AGAIN

I CAN'T STAND THAT CLEANING STUFF ... I'D RATHER BE HERE. -SAY 'WOT THA?

WELL, MAYBE YOU CAN WORK IN A RATSNEST! - BUT I CAN'T. - COME ON UP, DINAH!

CLEANUP WEEK BRIGHTEN THE CORNER WHERE YOU WORK! -AND KEEP IT THAT WAY

G-E Hardball League Looms As Possibility

"Coronation Scot" To Be Subject Of Radio Broadcast

Famous British Streamliner To Stop At Schenectady On Way To New York Fair

Friends and members of their families in England will hear greetings from the crew of the "Coronation Scot" during the British streamliner's visit to Schenectady on Monday, April 10, from 5:00 to 5:30 p. m. EST, over General Electric's stations W2XAD and W2XAF.

During the half-hour broadcast, to be announced by John Sheehan, a complete description will be given of the "Coronation Scot" including interviews with the crew which is accompanying the British Railways' Ambassador to the New York World's Fair.

The train will visit Schenectady as well as other cities prior to being placed on exhibition at the Fair in New York City which opens on April 30.

The "Coronation Scot" is operated by the London, Midland and Scottish Railway, Britain's largest, and when in normal service, operates between London and Glasgow. The locomotive was the first of the streamlined type to be built by the Railway, and broke the British railway record by attaining a speed of 114 miles per hour in the course of a test run on June 29, 1937. In regular service, she and her sister engines haul the "Coronation Scot" between the two cities at an average overall speed of 61.7 miles per hour, covering the 401.4 miles in 6½ hours.

The train consists of eight cars. Three pairs of cars out of the total eight are articulated, two bodies being carried on three bogies, instead of the usual four. A feature of all cars is the extensive use of British and Empire woods for interior decoration, and they are air-conditioned throughout. Like the locomotive, the coaches are streamlined.

Microphones will be placed at various points on the train for the broadcast over W2XAD and W2XAF and listeners will be taken "inside" of the coaches and locomotive while the train is being inspected by the general public, on the tracks of the New York Central Railroad in Schenectady.

Tramp: "Could you give a poor fellow a bite?"

Housewife: "I don't bite, myself, but I'll call the dog."

Bowling At Reduced Prices On Week-Ends

Announcement is made by G-E Club officials of a drastic reduction in bowling charges to G-E employees and their families on Saturdays and Sundays starting next Saturday and continuing throughout the 1939 Spring bowling season. The charge will be just one-half price per line on Saturdays and Sundays up to 5 o'clock. This rate will continue until the alleys are closed for annual reconditioning.

Edison Pioneers

(Continued from page 1)

the affection and esteem in which we hold him," to quote from the constitution and by-laws.

The organization today has a total membership of about 300, divided into three groups: full members, whose association with Edison dates back to the years up to and including the removal from Goerck Street in New York; associate members, whose association dates to the period from 1885 to 1931, when Edison died; and descendant members, who are sons or daughters of full or associate members.

Although there are today no full members of the Edison Pioneers in active G-E employ, six of the associate members are still at work in the G-E organization. They are H. L. R. Emmet, manager of the Erie Works; F. E. Ganter of the Newark Office; David Miller of the Schenectady Works; John H. O'Brien of the incandescent Lamp Dept. at Philadelphia; and Manager F. P. Wilson of the Contract Service Dept., Schenectady.

There are, of course, a number of pensioners who are not only associate but also full members. E. A. Barnes, former Fort Wayne Works general superintendent, who retired in 1931, is a full member of the organization.

The Edison Pioneers meet every year on Edison's birthday, February 11, to honor the great inventor. Among the achievements to which the organization can point with pride are the sponsorship of a nation-wide celebration in 1929 of Light's Golden Jubilee and the gift to the Thomas Alva Edison Foundation in 1937 by Honorary President William Slocum Brastow.



IN THE ROUGH

By Walter Sunier

Don't count on limbering up your golfing muscles by practicing in the indoor range because there isn't any indoor range any more in which to limber up your muscles by practicing indoors. When one thinks about it, isn't it silly to think about practicing indoors? Why should any normal person want to practice indoors? How could one get in a group of doors to practice or even get in one door? How could one swing in a door if one could get in a door? One can swing a door or swing on a door but who could swing in a door and who would want to? We believe old man Webster must have been the Noah that was on the Ark and he had water on the brain when he concocted the word "indoors."

Anyway the indoor range has been taken out and you will have to do your practicing outdoors. We mean that the range has been taken out but we don't mean that. It has been taken out but it isn't out. We mean it isn't outside. It isn't set up any place. Who in the devil invented this language? Also, practicing outdoors sounds as silly as practicing indoors. "Outdoors" according to Webster means "out of doors." Practicing out of doors sounds inviting at first thought but who the dickens would get anything out of practicing out of doors or out of windows or out of anything? You would have to be out of your mind to gain anything.

This English language has got us so completely out of our alleged mind that we are going out to hang ourselves. In order to make sure that we do a good job, we are going to take a couple of practice swings first.

We have encouraged Mr. Sunier to follow his last paragraph promise and have guaranteed him front page position, but it appears that he was not "playing for keeps."—Ed.

SERVICE HEAD

Donald A. Wood has been named manager of the advertising service division of the General Electric appliance and merchandise department, Bridgeport, Conn., succeeding R. W. Hart, who has resigned. The appointment is effective immediately. Wood joined the General Electric accounting department at Schenectady in 1926, and the following year became associated with the publicity department as part of the mechanical production section. In 1931 he became Bridgeport representative of the Maqua Company, printers and engravers, and served that organization until his recent appointment.

NOTICE

The Employees' Store will be closed on Tuesday, April 4, for physical inventory. Employees will please anticipate their requirements for gloves, aprons, etc., and purchase an ample quantity on Friday, March 31, to carry them over this closing period.

R. E. PERKINS.

Safety work costs much less than accidents.

Rod-Gun Club To Have Important Meeting

All members of the Rod and Gun Club are asked to attend the meeting to be held on Monday evening, March 27, in the G-E Club, starting at 8 o'clock. Important matters affecting the future of the Club will be discussed and a representative group of the membership is imperative.

«It's a Joke»

Sandy was thinking of getting married but wanted to be sure that the girl of his choice was thrifty.

So one night when out walking with her, he said, "Maggie, I ken a lassie that reads for 'oors in her bed at night and wastes a lot of gas. Do you read in bed?"

"Only when it's a moonlight night", she replied. A week later they were married.

Flying over the Bay of Naples, an air pilot turned to his passenger and said: "Have you heard that phrase, 'See Naples and Die'?"

"Yes", said the passenger.

"Well", said the pilot, "take a good look—the propeller's come off".

Young Coed: "Oh, Dad, I've just discovered that the girl who sits next to me in Bio. has a hat exactly like mine".

Father: "So I suppose you want me to buy a new one?"

Coed: "Well, darling, that would be cheaper than changing schools".

It makes one feel very foolish when after a successful sneak into the house without waking the wife, he suddenly realizes that he obtained a divorce the day before.

Little Betty: "The dentist wasn't painless, mummy."

Mother: "Why, dear, did he hurt you?"

Betty: "No. But I hurt him when I bit his finger."

An electrician was working on an emergency wiring job. Turning to the apprentice who was helping him, he said, "Say, Bill, take hold of the end of that wire."

"All right."

"Feel anything?"

"No."

"Well, then don't touch the other one, it's got over 5,000 volts."

Janice: "So Lillie threw over that young doctor she was going with!"

Clarice: "Yes, and what do you think. He not only requested her to return his presents, but sent her a bill for forty-seven visits".

"My wife told me to take the old cat off somewhere and lose it. So I put him in a basket and tramped out into the country about eight miles."

"Well, did you lose the cat?"

"Lose it? If I hadn't followed it I'd never have gotten back home."

Added Activity Planned For 1939 Season

Committee Appointed To Investigate Possibility Of Reviving Popular Sport

By Arthur Maxham

With baseball training camp notes being prominent on all the sport pages—a really positive harbinger of spring—and Hoosier hardwood fans only waiting to crown the so-called "High-School King of Basketball," tomorrow night, it will be only a matter of a few weeks until sports followers will turn their attention to the tune of bat on ball and not to be caught napping the G-E Club Athletic Committee organized baseball and softball plans and appointed committees four months ago.

This year Chairman Don Travis has asked Mert Edgar, Bill Glenn, Joe Henry and Vic Leahey to take charge of reviving the once popular hard ball league that was dropped a couple of years ago. Nothing definite can be said or settled about this undertaking until it is found out how many players will participate and the interest shown.

There will be, as usual, a powerful G-E Club softball representative in the Main Auto Commercial League and will again be under the capable guidance of Cecil Rose and Carl Rodenbeck. Although the Club's record of last year, finishing runner-up in the Commercial League and City Tournament, will be hard to improve on, both managers agree that with the addition of a couple of more ball players to last year's cast will make the Club sure winners.

Wendell Walker and "Dutch" Wellman have been entrusted with the duties of running the Inter-Department Softball League which will again consist of six teams unless the softball fever has spread to a few more players as it did last year making it necessary to increase the league.

With such a huge program being put into effect it can be easily seen that the G-E employee, if he cares to, will either be playing or watching a ball game of some kind every night.

G-E Club Excursion

(Continued from page 1)

Mary Hotel. Leaving Benton Harbor at 1:10 p. m. the bus will follow the scenic lake highway arriving at Dunes Park at 2:20. The bus will remain here two and a half hours allowing ample time for hiking over the dunes or other interesting pursuits. The bus leaves the park at 5:00 p. m. passing through Valparaiso and stopping at Plymouth for refreshments.

The bus will reach the G-E Club at 8:20 p. m. having covered a total distance of 292 miles. The best type buses with a seating capacity of 23 persons will be used and as many buses will be placed in service for the trip as required.

G-E CLUB BOWLING LEAGUES

SERIES-SPECIALTY		SMALL MOTOR	
Team No.	Won	Team No.	Won
Team No. 6	22	Bldg. 4-2	14
Team No. 3	15	Bldg. 17-1	13
Team No. 5	14	Bldg. 17-3	12
Team No. 2	12	Bldg. 17-2	12
Team No. 1	11	Bldg. 4-3	10
Team No. 4	7	Bldg. 17-4	9
		Bldg. 4-6	8
		Bldg. 4-3	8
		Bldg. 2-1	7
		Bldg. 4-1	6
		Bldg. 4-5	6
		Bldg. 4-6b	2
OFFICE		TRANSFORMER	
Supervision	Won	Team No.	Won
Drafting	14	Autos	19
Production	12	Bells	15
Order	11	Coils	14
Squares No. 1	11	Volts	13
Blue Print	11	Ohms	12
Squares No. 2	10	Watts	8
All Stars	9		
Engineers	5		
Accounting	5		
Construction	4		
Small Motor	4		
200 scores—Doan, 237; Saalfrank, 200-			
225; Ringle, 214; Lanniman, 207; Houser, 200.			
		200 games—Kronmiller, 220; Zelt, 215; Meeker, 214; Stonehill, 204; Magers, 202.	



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MARCH 31, 1939

Number 7

Profit Sharing To Be Distributed On April 7

Approximately 6,300 Fort Wayne Works Employees To Share In Available Earnings For 1938

Approximately 6,300 Fort Wayne Works employees will share in a distribution under the terms of the General Profit Sharing Plan on Friday, April 7. The distribution for the Company as a whole is \$556,800 and covers available earnings under the Plan for the year 1938.

The Pay Roll Department announces that the distribution to Fort Wayne Works employees on April 7 will be by check and will be made through foremen and supervisors.

Employees who have signed orders for accumulation of Profit Sharing payments towards the purchase of G-E Employees Securities Corporation Bonds will receive a statement showing the amount credited to their accounts.

Employees who have not signed accumulation orders but who wish to have their payments accumulated may do so by endorsing their checks and returning them to the Cashier, Bldg. 18-2, not later than April 28, 1939.

The distribution on April 7 is equivalent to the following percentage of earnings of participating employees for the twelve-month period—employees with five or more years of service, .711 per cent; employees with three or more but less than five years of service, .474 per cent; employees with one or more but less than three years of service, .237 per cent.

Garden Plots Again Offered Employees

As in former years employees are offered the use of the Company property on Taylor St. for garden tracts. Reservations are to be made at the Personnel office in Bldg. 21. For a limited time employees may have the opportunity of reserving the same particular tract they had in former years. Early reservations are requested to permit ample time for plowing the ground reserved for garden plots.

A BOMB IN AN EMPTY BATTLEFIELD

Getting A Pinch Of Sodium In Vapor Lamp Offers A Highly Complex Problem

Getting a pinch of sodium into the sodium vapor lamp, the golden-orange lamp which is becoming increasingly common in highway lighting, is a complex problem.

Its solution involves the explosion of a bomb smaller than a marble in an empty battlefield—an evacuated bulb.

The sodium lamp consists of an evacuated tubular bulb with an electrode at each end. When the current is turned on, the sodium,

Elex Excursionists To Be Guests At Popular Aquacade

Free Admission To Spectacular Water Carnival Is Added Feature Of Program

Elex Club officials announce that an unusual surprise has been arranged for those who will take part in the excursion to the New York World's Fair.

Word has been received that the Elex excursionists have been invited to attend Billy Rose's famous Aquacade as free guests. The Aquacade was one of the outstanding attractions at the Cleveland Great Lakes Exposition two years ago and in revamped form will be one of the major entertainment attractions at the New York Fair. Other features which are to be included in the trip price such as a visit to Radio City are being arranged for at the present time.

In order to handle the details of the trip to bring the greatest possible enjoyment to the excursionists it is necessary that reservations be made as soon as possible trip officials point out. Reservations, which include a down payment of \$1.50 are to be made with contact chairmen or Irene Meyers, Bldg. 21. In cases where excursionists find they cannot make the trip after payments have been made the money will be refunded.

showing as a mirror-like deposit when the bulb is cold, is vaporized and becomes the current conductor giving the bulb its characteristic golden orange color.

The problem is to get the required amount of pure sodium—about 1/80 ounce—inside the vacuum tube without exposing the sodium to air.

Sodium is difficult to handle. It is so active chemically that it oxi-

(Continued on page 4)

NOTICE

Some time ago the WORKS NEWS announced temporary changes of the rules governing continuity of service. These changes, approved by the Manufacturing and Advisory Committee, were made during the Fall of 1937 and the Spring of 1938 when large numbers of employees were being laid off and it was evident that they would not be re-employed within the one-year period which constitutes the regular rule for continuity of service. The first extension stated that employees would be allowed 15 months off, and the second 18 months off, without loss of service, providing the time off did not exceed the continuous service record.

About the middle of 1938 general reductions in force ceased, and throughout the remainder of the year employees were called back to work in the various plants. The Manufacturing and Advisory Committee, therefore, decided that the extension in the continuity of service would apply only to those laid off prior to July 1, 1938, and that from that date the regular rule permitting one year's absence without loss of continuity for those laid off for lack of work, would again be in effect.

Neil Currie, Jr.

G-E Club Trip To Be Held On Sunday May 7

Trip Advanced One Week To Permit Participating In The Michigan Blossom Festival

G-E Club officials announce that the date for the G-E Club excursion into southwestern Michigan and to the Indiana State Dunes Park has been advanced one week to permit the excursionists to enjoy the Blossom Festival which opens at Benton Harbor on Sunday, May 7. The trip had been planned for Sunday, May 14, but the present date is Sunday, May 7.

The trip will be made in de luxe motor coaches for the exclusive use of the party, and is available to all club members at an all-expense price of only \$3.00 per person—including a delicious dinner at a Benton Harbor hotel. It was arranged for this date in order to coincide with the height of the blossom season in Michigan and the official opening of Dunes State Park.

Leaving the Clubhouse at 8 a. m. sharp, the party will travel through the heart of the Indiana lake country to Elkhart where a brief rest stop will be taken. Thence it will proceed across the line into

(Continued on page 3)

Vacation Shutdowns Will Start July 31

Decatur Works Will Close Last Two Weeks In July. Only Small Skeleton Organization During Shutdowns

The Fort Wayne Works will shut down for vacation purposes during the weeks beginning July 31 and August 7. Decatur Works will close on the last two weeks in July, beginning July 17 and July 24.

All employees, except a skeleton organization selected by Department Heads will receive their vacation during the shutdown periods.

The degree of shutdown depends on the amount and urgency of the business at that time. Notice of final arrangements will be given well in advance of this shutdown period.

Hourly-rated employees who have one or more years of continuous service receive one week's vacation with pay, and those who have ten or more years of service receive two weeks' vacation with pay.

Special Rate For Fair Tickets Is Offered Employees

Attractive Offer Makes Possible Saving Of \$1.90 On Each Souvenir Book

General Electric employees planning to attend the New York World's Fair will have an opportunity to save money for themselves and their families through a special offer of admission and entertainment feature tickets. This advance offer made by the management of the Fair is available until April 15. The offer includes five general admission tickets and six entertainment feature tickets. Their total value at the established prices is \$5.40. Employees may get them at the special price of \$3.50.

With five regular admission tickets to the Fair proper at 75 cents each, totaling \$3.75, and the feature entertainment admissions totaling \$1.65 for a grand total of \$5.40, there is a clear saving of \$1.90 on each book of tickets. The books may be used by any member of an employee's family or his friends.

Other special offers including season tickets with owner's photograph, a 20-admission booklet and a season ticket for children, all under the regular prices which will be in effect when the Fair opens

(Continued on page 2)

Complete Program For Vets Meeting

An interesting and appropriate program has been arranged for the meeting of employees who served with the Allied Forces in the World War to be held on Thursday evening in the G-E Club. Colors will be posted at 6 o'clock and following invocation the vets will "fall too." Following the dinner short talks will be given by members of the management. A vaudeville program of one hours duration featuring well-known radio stars has been scheduled for the concluding portion of the program. Music will be by the G-E Club Band under the direction of Perry Shober.

All vets who plan to attend the affair are asked to make reservations not later than noon on April 4 so that arrangements can be made for the dinner. Those who have not been given an opportunity to purchase tickets are asked to contact Ed Yahne at the G-E Club.

WHAT A HEADACHE IF TUBE GOES BAD

Television Technician Faces Job Of Finding Bad Tube Among 648 In Case Of Failure

Pity the poor television studio technician if one of the tubes in his transmitting equipment goes bad. According to C. A. Priest, General Electric radio engineer, the company's television station scheduled to go into operation this year will have a total of 648 vacuum tubes—all essential to putting a broadcast on the air!

"Failure of any one of about 400 of the 648 tubes will stop the broadcast of the television program," Mr. Priest said. "The technician will have to find and replace the bad tube before the

broadcast can be resumed. Of course, we expect to minimize the possibility of program interruptions through tube failures by regular inspections and tests."

The 648 tubes are almost seven times the number used in transmitters of most radio broadcasting stations today. Station WGY at Schenectady, for instance, only requires the comparatively small number of 94 tubes to bring you Jack Benny and Amos 'n Andy.

Television requires more tubes than regular radio broadcasting

(Continued on page 4)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, MARCH 31, 1939

Number 7

Sees Golden Rule . . .

Letters from employees to the president of the Company are always interesting. For the most part they are on matters of personal business and, of course, are not suitable for publication. However, now and then one is received which applies to a broad public problem and is so written as to provide food for thought. Such is one received recently by Gerard Swope, president of the Company, from Thomas I. Lickes of the West Lynn Works.

Writes Mr. Lickes in part: "After reviewing your opinion on unemployment insurance and old age pension contributory payments by both employer and employees which appeared in our General Electric News of March 10, I feel that your suggestion is an advanced step in the right direction. It has long been felt that our Government ought to give a little more consideration to the security of the people, by such plans as presented by you and others in Washington. Such plans if adopted, will make the individual feel more secure in times of unemployment and old age."

Mr. Lickes writes further in his letter to Mr. Swope: "Our General Electric policies have proven without a doubt what has been accomplished in the last 20 years, namely Free and Additional Insurance, Relief and Loan Plan, Hospitalization (of which I was a strong advocate), Credit Union, Bonds and Profit Sharing and our own Pension Plan."

In closing Mr. Lickes says "If employers and employees of industry along with our Government can only advance such Plans as stated in your interview, then I think our country would have better citizens and the Golden Rule would be exemplified."

Not Too Short . . .

So many of us excuse laziness with the alibi, "Oh, life's too short to worry about that."

Too short for what?

For men and women with determination and a sincere desire to do a good job, a half, a third, a quarter of the years allotted to most of us are enough to write their names in history.

Alexander had conquered the known world and was dead at 30. William Pitt became Chancellor of the Exchequer at 23 and Prime Minister of England at 24.

McCormick was 23 when he invented the reaper. Westinghouse was 23 when he invented the air-brake.

Shakespeare had completed ten of his greatest plays at 32 and George Washington was sent by his country as ambassador to the French commandant in his early 20's.

Life's not too short to accomplish anything worth while if a fellow knows what he wants and goes after it!

Mr. John Kaade, Bldg. 19-2

G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on May 7, into Southwestern Michigan and Indiana Dunes State Park, at the special price of \$3.00 per person.

Signed

..... Bldg.....

Clock No.....

PRESIDENT SWOPE INAUGURATES TICKET SALE



President Gerard Swope inaugurated the sale of New York World's Fair tickets to General Electric employees by buying a season ticket from E. A. Sleight, New York District cashier. Details of the special offer of tickets to Fort Wayne Works employees will be found in this issue of the WORKS NEWS.

Increase Is Shown In Accidents In All Works Report

Thirty-five Lost-Time Mishaps
During Month Compare With
Twenty-two For January

During February there were 35 lost-time accidents in the major apparatus works as compared with 22 for January, according to the monthly report of George E. Sanford, chairman of the General Safety Committee. Of the 35, only five were so-called machine accidents. Most of them were the result of falls, sprains, improper lifting, infections, etc.

Examples of how some of the accidents happened, illustrate again how essential it is that every precaution be taken on any kind of job. In one Works a grinding wheel broke. A piece struck the lens of a pair of goggles being worn by the operator hard enough to smash the frame and knock the glass out. The eye was only slightly injured. In another Works a man was driving a spike. The head broke, and flew 15 feet to strike a foreman in the eye. In still another case a man was injured when he stepped off the second step of a ladder instead of the bottom step.

There were two accidents at the Fort Wayne Works during February.

World's Fair Tickets

(Continued from page 1)

on April 30, have been made. Complete details may be secured and reservations made at the office of the Personnel Administrators, Bldg. 18-1.

Employees purchasing the special reduced rate Souvenir Ticket

G-E Sodiums Reduce Chicago Night Mishaps

Statistics show that night accidents at three of Chicago's most hazardous street intersections have dropped 58 per cent since the installation of G-E sodium safety lights, according to Leslie J. Sorenson, City traffic engineer.

The reduction is revealed by a comparison of the number of night accidents at these intersections during the year previous to and the year following installation of the special luminaires. There were 95 accidents before and 40 after installation of the sodium units on November 15, 1937, at the three intersections.

Since the installation of sodium lighting the number of persons injured in night accidents has been reduced from 43 to 14, or 67 per cent. Property damage collisions were decreased from 61 to 28.

Books have, in addition to five regular admission tickets, a choice of six out of nine of the outstanding entertainment features of the Fair.

These features include Sun Valley, a winter sports center amid a summer setting; a choice of either Merrie England, a reproduction of old London or the Perisphere Show, democracy in which one rides a magic carpet to a mile-high view of the World of Tomorrow; Victoria Falls, a replica of the world's largest waterfall on the Zambezi River in South Africa; a choice of either the Cuban Village or the exhibit of contemporary American Art; a choice of either Morris Gest's Little Miracle Town or the Savoy Ballroom or Gardens on Parade, a five-acre display of horticultural art.

For persons who plan to see the

Photoelectric Tube Prevent Dips And Sags In Material

G-E Device Brings Back Into
Line Threads Gone Askew
During Manufacture Of Cloth

Photoelectric tubes, the magic eyes of industry, now help keep milady's gingham dress straight and see to it that her summer curtains hang squarely without uneven sags and dips along the bottom hem. General Electric engineers have developed an electrically-controlled device which swiftly and efficiently brings back into line threads which have gone askew during the manufacture of cotton cloth. The new device makes practical, finishing speeds from 100 to 140 yards a minute, while the best previous speed under manual operation was not better than 40 yards a minute.

In the finishing of cotton cloth, the final step is the smoothing or tentering. It is during this process that the squareness of the finished piece of cloth is assured. As the cloth passes through the finishing machine, it is held at the selvage edges on each side by tenter clips. These clips hold the fabric firmly as it is pulled along through the machine.

Cloth, when first woven, is square. That is, the weft or cross-wire threads are at right angles with the warp or lengthwise threads. In the various handling processes, as the cloth goes to the finishing machine these lines are disturbed and it is necessary to realign them in the finished product. Skews are disastrous in cloth, especially if it is to be printed, for obviously a design printed on cloth out of line would itself be distorted. In the manual control of these squaring operations, when the cloth became skewed it was straightened by mechanical means. Through the development of a complete scanning system to detect skew in cloth, the application of photoelectric tubes to the job simplified the entire problem. Two tubes are mounted on the tenter frame, one at either end and underneath the cloth. These beams are very narrow, only 2 1/4 by .005 inches. As the cloth moves under the tubes, the weft threads interrupt the light beams. If the threads are square, the electrical impulses produced by the interruption of the light beam are balanced. If the cloth is skewed, unequal interruptions cause the tubes to perform their duty. They operate thyatron tubes farther along in the circuit, which in turn start the straightening motor. The motor advances or retards one edge of the cloth with respect to the other until the skew is removed.

The device may be applied over a wide range of applications. Cloth speeds vary from 20 to 140 yards a minute, and the crosswise thread counts range from 20 an inch for curtain material to 100 an inch in shirting material.

Fair more often than once, other special ticket offers include a 20-admission booklet for \$7 and a season ticket good for the duration of the Fair at \$14. These are special prices to employees and are in effect only until the Fair opens.

•
Safety
Is a
Habit
•

GENERAL ELECTRIC

•
Waste
Is
Expensive
•

CANDID CAMERA CAPTURES

VOL. 4

March 31, 1939

NO. 3



ON TOP OF WHITEFACE . . .

Mountain in the heart of the Adirondacks, John R. Sheehan, left, shortwave program manager of General Electric, interviews Prof. E. F. Corwin, meteorologist in charge of weather station on the mountain. Lake Placid, eight miles away, can be seen in the background.



NO DISTRACTIONS . . .

Bother Mildred Miller, left, or Ruth Rosenberry, right, Fort Wayne Works, as inspection of their work by W. R. Burrows, vice president in charge of manufacturing and O. J. Mettler, division superintendent, goes on behind them.

PROUD OF THEIR DAD . . .

You bet they are for he's just received his Coffin Award certificate. William A. Gross, with his daughters, Dorothy, left, and Betty, right, in Pittsfield Works. Both girls are stenographers in the Engineering Department. Seven members of the Gross family have worked in Pittsfield starting with the late William A., Sr.



FOR THE NEW YORK FAIR . . .

Rockwell Kent, center, wielding brush, works with assistant and model on gigantic mural for General Electric building. The mural is 50 feet long and 15 feet high.

BE SAFE, NOT SORRY



AMID THE GEAR TRAINS . . .

Christina Wrenn, inspector in the West Lynn Works, checks meter register train gears for errors with the aid of a powerful magnifying glass.



A YOUNG HUSKY . . .

Is this son of Gerald Ladiere of West Lynn Works. His dad taught him to box, roller skate, and age of three and one-half years.



SPEAKING OF HOBBIES . . .

Here is G. Camilli of Pittsfield Works pursuing his favorite pastime of gazing at the stars through his home-built telescope.

PREMIER CHESS PLAYER

Is Wladimir Gregorieff, Pittsfield turned to board as he plays. He can play five men blindfold chess!



A VETERAN INSPECTOR . . .

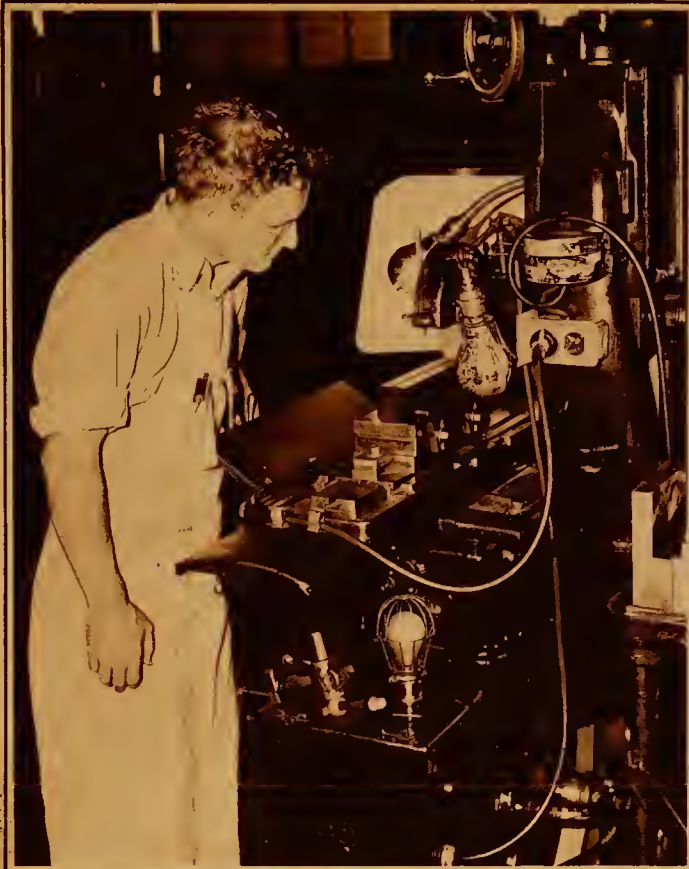
On the job in Philadelphia Works. Jake Fynhaar has 30 years' service. He started his service in Schenectady Works.



WORLD'S FAIR TELEVISION . . .

I. J. Karr, Bridgeport television engineer, with television camera posed in front of New York World's Fair television receiver which will be seen by thousands at the General Electric building.





CLEANING UP METERS . . .

Thomas Lickes, West Lynn Works, is using a specially designed cleaning device to remove the last particles of dirt from meter bases.



PRECISION PLUS . . .

Is the watchword of Ralph Stewart, expert toolmaker for 21 years in the Fort Wayne Works. Here he is operating a surface grinder.



INSTRUMENT CHECKING . . .

Keeps Carl Rehling of Fort Wayne Works interested. He is checking a pyrometer used in heat measurement records.



SWITCHES BY THE ACRE . . .

Charles Evans, Philadelphia Works, does his job in the middle of 63 triple pole outdoor switches.



MAKES EDISON LAMPS . . .

For San Francisco Fair, Charles S. Ault, pensioner from Cleveland Lamp Works after 48 years' service, reproduces Edison lamps by hand methods for fair visitors.



MASTER PHOTOGRAPHER . . .

Archie Graham, genial head lens man of Bridgeport Works as he makes an enlargement of a photograph.

PUSS FINDS THE BELL . . .

Erie Works test shop mascot locates the bell under the cab of the new Union Pacific steam-electric locomotive.



A CONSTANT REMINDER . . .

Is this big sign in the Philadelphia Works. Charles Shields and John Costello, safety committee members, testify to its value.

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Shipping—F. F. Wilson, 1215 Scott Ave.; Henry Bruggeman, 422 East Pontiac St.; Frank Yehl, St. Joseph Hospital; Ralph Nycum, 511 Greenwood Ave. Fr. H.P. Motor—Bessie Goins, Sheridan Apts., W. Berry St.; Adline Walters, 1815 E. Creighton Ave. Winter Street—Agnes Hohman, 1530 Barthold St. Motor, Gen. and Switchgear—S. B. Stilwell, Paulding Road.

Left the Hospital—Pearl Gratts, Mary Kennedy, Arnold Blomberg.

Returned to work—Fletta Erickson, Hugh Johnson, Eva Gault, Otis Bender, George Waldschmidt, Gertrude Beekner, Clamma Tannahill, Ina Archibald, Kenneth Kyman, Margaret Parisot, Ardie Walters, Frank Bendele, James Eddy, Paul Menze, Evelyn Blakley, George Pattee, Elizabeth Spillner, Catherine Hirshman, Edward Rosenberger, Margaret Saba, Grace Boegle, Coonie Narwalt, Angela Helmkamp, Lowell Welker, Lloyd Dolan, Pauline Baker, Nancy Laramore.

Anyone having an old screen they no longer need, please get in touch with Hank Engelbrecht, Bldg. 19-3. He would like to place it near his machine to insure a little privacy in dressing (and undressing).

Famous last words: "Don't spare the horses."—Bill Carpenter, Bldg. 26-2.

Did Leonard Harsog, Bldg. 19-2, actually have a toothache or was it the spring fever.

The skunk championship was very ably held and defended by Slim Walters, Bldg. 2-E, last week. Three skunks in two days of noon-day euchre.

The girls in Bldg. 19-4 are wondering just what caused Bernie Parent to have such a big smile as he read his Horoscope at the Home Show last Saturday night.

Bob Switzer isn't one to be outdone. Just because Ray White and Al Hambrook preferred to lie down in their chairs even if they must lie on the floor, Bob insisted on trying it with Gene Miller's chair and then couldn't put it back the way he found it. Too bad he couldn't, Gene might have had a thrill too.

Carl Borchert insists there is still ice good enough for fishing through. To prove it he wears his overcoat to work even on nice spring days. He has been looking at the weather reports from the "Straits" way up in Michigan.

George Zollars, Bldg. 19-5, has been listening to the reduce by grapefruit juice method, so Friday afternoon he got two bottles and was carrying them in one hand. It was not enough for him to drop one bottle—oh, no—he did it up right and let the other one go, too. George then decided that diets could go to thunder and went right out and got ice cream.

Any girl who would like a permanent lipstick see Henrietta Deck, Bldg. 19-5. After hearing a radio program advertise a certain lipstick she thought she would try it. Coming to work the next morning she said to several of the girls, "What should I do? Look at my lips, I can't get it off." Anyone who has an idea please get in touch with Henrietta.

From the smell of onions in the Field Dept., Bldg. 19-5, we take it that Kathryn Hepker, Lorinda Beyerlin and Evelyn Best go for them in a big way.

Herb Reitz, Bldg. 19-5, (catching sight of Nina Andress, Bldg. 4-6, as she comes across the Broadway elevation, decked out in her new spring outfit.) "What is this, the sun coming up or something?"

Malinda Gehle, Bldg. 19-5, is trying to take the grocer boy's place in delivering groceries. She was seen going down the street with groceries. All went well until she stepped up on the porch, when she lost her balance and fell in the bushes.

IT'S A MEAN FEELING

Ralph Craig, Power Plant, nearly crawled in bed with the sick friend he was visiting the other night. Ready to depart Ralph tried in vain to start the motor. Finally he gave up hope and called a garage and learned at high advisory fee that he was out of gas.

Harry Anderson, Bldg. 4-5, took pig to raise which belonged to Bryan Brown. It is said it was a sad parting for Brownie and Piggie as they were close friends.

Dorothy Stalter of Bldg. 19-3 just could not work on Friday afternoons if she didn't have her bag of candy. We were looking for Dot to put on weight but so far she hasn't. She probably walks a lot. Or maybe she rolls.

Spring is here at last. John Kaade of Bldg. 19-2 was seen last Saturday flying a kite. We don't know whether John makes kites and was out advertising his wares or if he just wanted to be a kid again.

CREDIT UNION FACTS

By T. L. Wallace

That the New York World's Fair, being held this summer, and the Credit Union are closely associated seems farfetched, but in a measure it is true.

We understand the Elex Club girls are preparing to attend the World's Fair this summer and with the railroads offering greatly reduced rates, many other employees will undoubtedly attend.

The Credit Union offers a splendid opportunity for the members of the Elex Club and other employees to prepare for their trip by systematic saving.

Knowing the amount you intend to spend and the weeks remaining before you attend the World's Fair, you can save each week the correct amount to accumulate your total expenses.

The Credit Union extends an invitation to the Elex Club girls and other employees to join now. Once in the organization you will undoubtedly continue to save during those weeks beyond your withdrawal of the needed amount necessary for your World's Fair expenses.

Forty new members joined the Credit Union last week and more are coming into the organization daily. Still plenty of room for you.

G-E Club Excursion

(Continued from page 1)

Michigan, driving slowly through miles of beautiful fruit orchards in full bloom, and arrive at the House of David in Benton Harbor, Mich., about 11:30 a. m. Time will be allowed here for visiting the amusement park, zoo and other attractions at this unique religious colony.

After partaking of an excellent dinner at the Queen Mary Hotel in Benton Harbor we will drive down the scenic lake shore highway through Michigan City direct to Indiana Dunes Park. Although Lake Michigan's waters may be a bit too cool for swimming, the group will have nearly three hours in the park for exploring the great mountains of shifting sand, following trails through the dense woods, or just loafing on the sunny beach.

The homeward trip is scheduled to start at 5:20 p. m. and after brief pauses at Valparaiso and Plymouth for rest and refreshment the party will arrive in Fort Wayne about 8:30 p. m.

In order to insure adequate reservations employees are asked to fill in and send the application blank printed in the WORKS NEWS to John Kaade, Bldg. 19-2, as early as possible. Persons desiring to make the trip as a private group may have a bus for their exclusive use if they arrange reservations for not less than twenty-three persons.

Mike Dole, Bldg. 19-3, had the reddest of faces last week. He parked his car in the lot, and by the time he had worked a while, he received word that his car was complicating traffic in one of the driveways. He found out that the buggy had rolled down an embankment under its own power.

Mystery: Why does the elevator operator in Bldg. 5 have his chair glued, tied, wired and chained to the elevator.

ELEX CLUB ORCHESTRA TO PLAY AT G-E CLUB DANCE



The Elex Club Orchestra, recently reorganized, will play for the G-E Club Dance to be held tomorrow evening in the Club gymnasium. The orchestra is under the management of Irene Meyers and is directed by Robert Bandy. An exceptional program is being planned for tomorrow night's dance.

Katherine Mineheart, Bldg. 6-3, was just elected President of her sorority. They could have done worse—elected her Treasurer.

Maxine Hinen, Bldg. 17-2, not only is wearing a large smile these days, but a lovely diamond also.

We have heard birds sing and owls hoot, but we wonder what kind of a "warble" Hilda "Puffie" Rodenbeck is trying to imitate. Maybe she is practicing for a hog-calling contest or something.

Geo. Guenther of Bldg. 19-3 got to the shop the other morning minus one glove. Geo. walked back to the parking lot and couldn't find it. After returning to the shop he found out the other one was missing. Poor Geo. he should have left them in the car.

If anyone thinks he can beat Alice Knoll and Fern Walters playing euchre without renigging, he'll want to be sure he really knows how to play cards.

Half-pint Doris Getty of the Regional Warehouse could not figure out how she weighed over 100 pounds, until she discovered she had a 100 pound weight in her hand.

Vera Meyers, Bldg. 17-2, travels down the left side of the street and then wonders why every one else in town is on the wrong side of the street.

How the photographer ever got Herb Grueb to sit still long enough to take such a swell picture will always remain a mystery to Bldg. 6 occupants. Could it have been that old saying, "Watch the birdie," a bribe in the shape of a piece of coconut pie or was the "photog" a delightful blonde?

SQUARES FORMAL

As the date for the Squares Spring Formal draws near, the Social Committee has announced that all arrangements have been completed and you are assured of a good time if you attend. The dance will be held at the Fort Wayne Art School on Saturday, April 8, from 9:30 'till 1:00. Music will be provided by NBC Swingers (Men of Note).

Tickets may be purchased from any of the following contact men: J. R. Outt, Bldg. 28-2; R. Loveland, Bldg. 19-5; M. A. Baker, Bldg. 19-5; K. R. Whearley, Bldg. 4-6; N. Blankenship, Bldg. 4-6; C. B. Smith, Bldg. 18-4; F. O'Connor, Winter Street; O. Kiltie, Bldg. 19-2; J. H. Hinman, Bldg. 20-2; H. Creesey, Bldg. 4-6; H. E. Prower, Bldg. 4-6; J. R. Werth, Bldg. 4-6, and C. P. Hayes, Bldg. 4-6.

Although the dance will be formal, committee members state, if you have outgrown the "tux" or the moths have done you dirt, don't stay away. Prices will be: Member couples, \$1.50, and Guest couples, \$2.00.

Mary Kellogg, Jitterbug of Bldg. 6-4, was caught going through various intricate motions while reading a certain book which brings out the prediction that romance is in this here air.

Sammy Henry Bought a Dodge
He plowed under his corn and hogs
He cranked the thing couldn't get it started
Was out of breathe and broken hearted
Sammy looked around and alack, alas
He found that he was out of gas

Herman Sieling, Bldg. 4-3, has a new menu for light lunch. Only four sandwiches, five pies and two glasses of milk. No wonder he is so tiny.

Walter McCormick, Bldg. 4-3, sure has his show troubles. This time he left his car parked too long in front of the theatre. Perhaps Alva McMaken could help you fix it up with her friends the cops.

No doubt the tie up in traffic due to the victory celebration over the basketball game made a good excuse for being late to work. But we wonder what excuse Sam Baumgartner will use the next time.

The way Joe Trenadue, Bldg. 4-5, sings all day long, he must think he belongs to "Grand Opera." But then again maybe he is just practicing for a contest or something.

Ruth Reynolds and Ted Mullins of Bldg. 4-3 are so interested in the 10 Ball score that Ted took from Popeye Patterson that they really see no difference in the 2nd and 3rd floors of Bldg. 4 when they ride on the elevator. We wonder what kind of an excuse Margaret Woodward has to offer.

The girls in Bldg. 4-5 think that Ray Swartzel looks like an Easter egg in his new yellow sport shirt. Here's hoping it's a good egg.

Beulah Wooley, Bldg. 4-3, spends so much time on those baby chicks. Why don't they grow, Beulah, even if they are made of cardboard.

Mary Seffel, Bldg. 17-2, has heard that travel broadens the mind, so she travels around in a milk truck now.

Since the Skunk Club started in Bldg. 19-2, it has taken on George Goings as a new member. George Marsh, charter member, and the new George are said to add a lot to the usual run of smells in the building.

Small Motor Wins Trophy As Winner In Basket League

Strong Inter-Department Quintet Drops Final Game In Scrimmage With Harvester Cagers

By Arthur Maxham
Small Motor Factory, undisputed titleist of the G-E Inter-Department League, was presented last Thursday, March 23, between halves of their game with the Harvester, a silver trophy, symbolic of their championship. The presentation was made by Robert Kessens, Chairman of the Basketball Committee, to Victor Leakey, manager of Small Motor. The trophy, which is in the design of a player jumping for the ball, will be placed in the Trophy Case in the G-E Club while the players themselves, Kessler, Slack, Menze, Vonderhaar, Grimme, Bobay, Schuster and Clawson along with Manager Leakey will be presented with brown leather jackets.

The International Harvester, not in the least bit co-operative, spoiled what would have been a perfect evening for Small Motor by plastering them with a 42 to 33 licking. The Factory missing the services of Slack and Grimme, two of their tallest men, were unable to compete with Harvester underneath the bucket, consequently losing out on a great many rebound shots and tip-ins.

Greiner's Garage piled more woe upon the heads of the G-E fans by licking the Apprentice, who had yet to be beaten in invitational play, 33 to 27. Greiner's, greatly strengthened by the addition of Hans Dienelt, star of New Haven high school's county champions and considered by many as one of the best players in this end of the state, jumped into an early lead and held it throughout the game. Dienelt not only contributed eight points to his team's total but held down Lauer, Apprentice human scoring machine, to only five points, his lowest total this year.

THANKS

We wish to express great and sincere thanks to all spectators, officials, and players for the wonderful co-operation given to us during this last basketball season which made these games such a complete success and an enjoyment to all. Special tribute should also be given to Jim Daly and Frank Humes for taking care of the safety and comfort of the crowds during the entire season.

Don Travis, Chairman of Athletic Committee, Robert Kessens, Basketball Chairman.

S. M. DRAFTING WINS VOLLEYBALL CHAMPIONSHIP



Winning the first half championship and repeating for the second half with twenty-one straight wins the Small Motor Drafting team won the championship in the Inter-Department Volleyball League. The champions are D. Willits, G. Willits, G. Schlund, Mert Edgar, Paul Gerghorn, G. Grauer, H. Sherbondy, Jim Johnson, J. Duryee.

Hour Of Charm Song Search To Be Instituted

What is your favorite song—the song which has brought you the greatest happiness through the years?

In a nation-wide search for the favorite songs of America, Phil Spitalny, conductor of the Hour of Charm all-girl singing orchestra, will launch an eight-week contest series beginning April 3 and closing May 22.

Mr. Spitalny conceived the idea of the Song Search following many requests for favorite songs of famous people which have been played recently on the Hour of Charm broadcast heard Monday nights over NBC from 8:00 to 8:30 p. m. CST. Among the selections were Beethoven's "Moonlight Sonata," the favorite of Walter Damrosch, noted conductor and composer, and "Berceuse" selected by Dorothy Thompson, brilliant journalist and news commentator heard every Monday night on the Hour of Charm.

Spitalny will offer weekly cash prizes of \$100 and an I. E. S. lamp for the best essays on the topic: "My Favorite Song and Why." Entrants are asked to indicate their favorite song, appropriate to the Hour of Charm, and tell in 100 words or less, why this song has brought them the greatest happiness through the years. Winners will be announced weekly on the Hour of Charm program. Entries should be addressed to the Hour of Charm, General Electric Building,



IN THE ROUGH

By Walter Sunier

Dear Rougher:

It certainly did look good to see you and some of the other guys out last Saturday beating the pill around. You can always bet on the Motor-Generator crew to be on hand. Saw Wallace, Moffatt and others of that crew. Didn't see Billy Wehrs with them. I hope they asked Billy because if they didn't Billy is likely to be on their necks.

Saw Bill Wickliffe and Mardo Tobias and the dog. There were a couple of other golfers with them but I was too far away to recognize them. They should have been Beatty and Plummer.

Saw Bill Fritz, too. He's going to have a fire some day if he doesn't wear asbestos shoe soles and an asbestos shirt tail. When I arrived at Brookwood, Bill was going to the first tee. By the time I got to the tee, Bill was already going over the hill on No. 1 fairway.

Joe Formanek was going around and said it was his first time out. I expect he misses his buddy, Joe Setter, who as you know, was transferred to the Denver office.

Didn't see Hanson or Newlin and some of the other old timers but, no doubt, they were out Saturday or Sunday some time unless there were some broken legs. I'll bet Smoley was out unless he has pneumonia, diphtheria, typhoid fever and whooping cough. I didn't see George Luedeman, Brice Hamilton or Lee Cupp but Lee must have come around later because one of his buddies said he was waiting for him.

Saw Cliff Leegard with you and Schwanz. Surprised to see him out so early. I believe if he played more he would be taking money from you. What was that 15 cents for I saw you hand Schwanz at No. 18? You had a sore arm, I suppose. Oh, yes?

Your Caddy, Joe.

Empty Battlefield

(Continued from page 1)

dizes rapidly when exposed to moist air. When a piece of sodium is thrown into water it immediately disengages hydrogen, burning and exploding. In the sodium lamp, however, the quantity of the metal is too small to present a hazard.

Sodium combines directly, sometimes very energetically, with most nonmetallic elements. It attacks ordinary glasses, so the inside of the sodium lamp is coated with a sodium-resistant flashing glass to prevent attack.

A tiny "bomb," a glass bulb containing pure sodium, is used by the General Electric Company to get the 1/80 ounce of sodium into its lamp.

Making the miniature bombs is a complicated process in itself. Before being sealed within the miniature bomb, the sodium undergoes a triple distillation. A glass system is built with the sodium within a wire mesh in a vessel at one end and a vacuum pump at the other end. The sodium is heated and as it escapes from the wire mesh it leaves a slag of impurities behind. It is distilled into a second vessel, heated and distilled into a third, and then a fourth vessel, each step increasing its purity.

Attached to the fourth vessel by slim necks, or capillary tubes, are the glass cases of the sodium bombs. In its final distillation the sodium is deposited in the capillary tubes. Argon gas is released into the system to force the sodium from the necks down into the bulbs. Heat is then applied to the necks to seal off the bulbs and remove them.

A dozen little bulbs of sodium are produced simultaneously in this way providing bombs for a dozen sodium lamps.

After the sodium bomb has been placed in the lamp tube and the tube has been evacuated, a high frequency coil is placed around the tube. This coil induces heat in any metal within the tube, by a sort of "wireless" or radio process. It causes the sodium inside to melt, to heat still further to the boiling

What A Headache

(Continued from page 1)

because of the more complicated number of circuits needed in the transmitter for synchronizing purposes. Great number of tubes in transmitter really simplifies the receivers in the long run. What is more important, the unusually large number of tubes used in the television transmitter permits some simplification in receiving sets. The technical difficulties that need be considered in sending pictures over the air are myriad, and the more of them that can be coped with in the transmitting station, the fewer with which receiving sets will be required to reckon.

Mr. Priest expects improvements in television technique and design to occur ultimately which will permit reducing the staggering number of tubes now needed by as much as 50 per cent.

In broadcasting regular radio programs the possibility of interruption through tube failure is virtually eliminated because all large stations have complete auxiliary transmitters as a safeguard against such trouble.

"In its present more or less developmental stage, such an auxiliary system is not justified for television transmitting stations," Mr. Priest said. "However, when television broadcasting becomes a commercially sponsored business like present-day radio broadcasting, the same or similar measures will have to be taken to insure program continuity."

Of the 648 tubes that will light up when General Electric's television station W2XB goes on the air, 485 will be in the equipment at the studio in Schenectady. These range in size and shape all the way down from the big, funnel-shaped camera tube in the television camera itself, to the small metal "peanut" tubes like those in a regular home receiver. One hundred thirty of these tubes will be instrumental in relaying studio programs by ultra short wave to the transmitter high in the Helderberg Hills twelve miles distant. This transmitter, more powerful than any now in use in this country, will serve the area comprising Schenectady, Albany, Troy, Amsterdam, and Saratoga, known as the Capital District, with a combined population of more than 500,000.

It is this transmitter that will require the most expensive tubes in the system, according to Mr. Priest. Fourteen of the 163 tubes to be installed there will cost about three times more than all the rest of the tubes put together. These are the big, water-cooled type tubes that actually do the work in sending out the television broadcast. They are about 12 inches long and 6 inches in diameter.

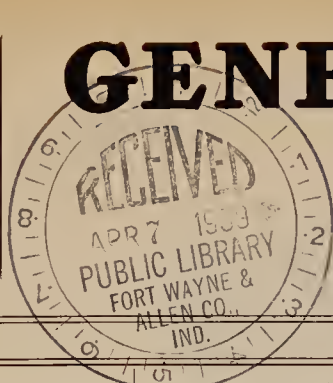
point, and to explode its glass bomb.

The sodium is deposited against the walls of the lamp. Its glass case is shattered by the explosion into countless pieces. Since the glass case of the bomb is at the most six thousandths of an inch thick, the shattered pieces are hardly more than dust, which can be left in the lamp.

Before the miniature bomb explosion method was developed in the General Electric Company's Research Laboratory, the sodium was distilled separately into each lamp.

DEPARTMENT LEAGUE BOWLING SCORES

TRANSFORMER		Won	Lost	All Stars	9
Autos	20	10	10	Squares No. 1	10
Coils	16	14	11	Squares No. 2	10
Bells	16	14	7	Engineers	14
Volts	15	15	7	Accounting	14
Ohms	12	18	5	Construction	16
Watts	11	19	4	Small Motor	17
200 games—Chadwick, 214; Tarney, 214; Zeit, 204; Long, 20-201.				200 games—Sheridan, 200-203; Doan, 200; Kreischer, 209.	
OFFICE		Won	Lost	SERIES-SPECIALTY	
Supervision	15	6	7	Team No. 6	23
Production	15	6	13	Team No. 3	17
Drafting	14	7	15	Team No. 2	15
Order	13	8	14	Team No. 1	16
Blue Print	13	8	16	Team No. 5	14
				Team No. 4	23



GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, APRIL 7, 1939 Number 8

Educational Loan Fund Applications

Assistance From Various Plans Are Offered Employees And Their Sons

Employees and their sons are reminded of the fact that applications for assistance from any of the several educational loan funds sponsored by the Company may be made any time up until May 1. Applications must be filed in the office of the Secretary of the Company before that date. The three plans are: The General Electric Educational Loan Fund, the Gerard Swope Loan Fund for Union College, and the Charles P. Steinmetz Scholarships at Union College. In addition the Company provides the Richard H. Rice Scholarships for employees or sons at the Lynn Works for the Stevens Institute of Technology.

Since the General Electric Educational Loan Fund was established, 76 students have been aided in completing their higher education. There are 12 in schools and colleges throughout the Company at present. The Gerard Swope Fund has aided 53 students at Union College, and there are 13 at this institution. The Steinmetz Fund has provided 38 scholarships for students at Union, and there are now 6 enjoying its benefits.

The 12 students studying under loans from the General Electric Fund are divided as follows:

Two in Iowa State College, and one each in the following: Grove City College, Ohio State, Princeton, New York State Teachers College, Boston College, Purdue University, University of Pittsburgh, Cornell University, Penn State and Western State College of Colorado.

Complete details may be obtained from the Personnel Office, Bldg. 21.

Automobile Radio Among Three New G-E Line Models

Small Plastic Case Receiver And Battery Type Table Model Are Included

The spring line of General Electric's radio receivers has been augmented by the addition of three new models, one an automobile radio, one a table type battery model, and a small set with plastic case, it has been announced by the G-E Radio Division, Bridgeport, Conn.

The new automobile set, listed as model GA-62, puts General Electric back in the market for this type of receiver. The receiver is of the single-unit type, with six tubes, superheterodyne with six tuned circuits, and has automatic tuning for five stations with buttons. The application of touch tuning to an automobile is particularly convenient for motorists, as it eliminates hand tuning in the majority of cases, and allows great concentration on driving. In addition there is an illuminated slide rule dial, variable antenna adjustment, a six-inch electro-dynamic speaker, automatic volume control, and full-wave non-synchronous vibrator. The auto set has a tan wrinkle enamel finish, and comes complete with spark plug suppressors and mounting bolts.

The new table-type battery radio, model GB-401, has a four-tube superheterodyne circuit, two bands, a five-inch permanent magnet speaker, and automatic volume control.

(Continued on page 3)

Township Pupils Works Visitors

A considerable number of pupils from various township schools were visitors at the Fort Wayne Works during the past week. Among schools represented were those of Pleasant, Lafayette, Cleveland and Jefferson Townships.

TO ADDRESS FOREMEN



Chester Lichtenberg

Ford To Replace Steam Engines With New Diesels

Locomotives Built At Erie To Replace Boiler Types Remaining In Service

Shining rails of steel weave through the Rouge Plant of the Ford Motor Co. in an intricate but well-ordered web of railway transportation. In the yards stand freight cars loaded with incoming materials—coal, gasoline, lime, lumber, oil, ore, and new machinery. Outgoing cars carry parts and finished cars for assembly plants and dealers.

Brightly painted, clean locomotives shunt and shift over 1,100 cars per day; of the 26 used for this purpose, 14 still are steam locomotives. But the customer has found that the increased use of Diesel-electric locomotives has brought about a material reduction in operating and maintenance expense.

So plans now call for the eventual elimination of steam locomotives from the Rouge switching yards, and an order was recently placed with our Company for three 1000-hp Diesel-electric switches—duplicates of two sold Ford in 1937. The two original Diesel-electric locomotives purchased by Ford have been in service about eight years, and all the electrical and mechanical parts except the engines were built at our Erie Works.

BULLETIN

Orders received by General Electric in the first quarter of 1939 amounted to \$86,882,953, compared with \$65,376,400 for the corresponding period of 1938, an increase of 33 per cent; President Gerard Swope announced today.

\$2,543,974 Paid In Pensions During 1938

Col. Lichtenberg To Be Speaker At Foremen's Meet

Procurement Chief To Talk On the Effect Of Mobilization On American Industry

Members of the Foremen's Association will have an exceptional opportunity of learning at first hand the effect that military mobilization would have on American industry, at a meeting of the association to be held next Wednesday evening, April 12, in Bldg. 16-2. The speaker on this important subject will be Chester Lichtenberg, Refrigeration Engineering, who ranks as colonel of the United States Engineer Reserve Corps, and who is chief of the Chicago Procurement District.

Col. Lichtenberg is in charge of procurement of military supplies in the district extending from the western Ohio boundary to Utah, and is eminently qualified to speak on this phase of the preparedness program. It is indicated that the meeting will draw a record attendance and officers of the association ask that reservations be made with contact chairmen at an early date as possible. Col. Lichtenberg's talk will follow the dinner which will be served at 6:00 o'clock.

Employees' Store Open On Mondays

A change in schedule of Employees' Store hours is announced by R. Perkins, store manager.

Starting next week the store will be open on Monday afternoons. Under the new schedule store hours are from 12 noon to 4 p. m. from Mondays through Fridays.

Benefits To Fort Wayne Works Employees Total \$81,757 For Year; Grand Total Is \$23,291,861

Pension payments to retired General Electric employees in 1938 totaled \$2,543,974, according to the annual report of the Pension Trust and the Additional Pension Trust, posted this week on all Works and office bulletin boards. The report shows that on December 31, 1938, there were 3,396 persons on the pension rolls or 182 more than on the same date in 1937. The average age of pensioners was 68.9 years with average continuous service of 29.2 years and average annual pension of \$757.

Since 1912, when the Pension Plans of the Company were inaugurated, a grand total of \$23,291,861 has been paid out to retired employees. According to the report, the General Electric Pension Trust, from amounts paid in by the Company, had assets of \$43,361,115 on December 31, 1938, while The General Electric Additional Pension Trust, from savings paid in by employees, had assets on that date of \$12,660,951.

Payments made for 1938 were as follows:

Schenectady Works.....	\$ 997,647
River Works	295,923
Pittsfield Works	163,557
West Lynn Works	118,689
Fort Wayne Works	81,757
Bloomfield Works	28,454
Erie Works	36,830
All Other Works	21,759

Total Apparatus Works.....	\$1,744,616
General Office	341,783
District Offices	197,542
Incandescent Lamp Dept.	214,319
All Other Divisions.....	45,714

Total Year 1938.....\$2,543,974
(Continued on page 2)

IT HAS FOUR ZIGS AND FOUR ZAGS

Twelve Ton Lightning Bolt Strikes New York World's Fair After Trip From Philadelphia

A 12-ton lightning bolt, which originated in Philadelphia, has been delivered at the New York World's Fair grounds to mark the site where ten million volts of man-made lightning are to be unleashed daily after April 30. The bolt is striking, but only in appearance, for it is made of stainless steel and embodies the construction principles of the streamlined train.

When completely assembled, the bolt will rise from a pool of water to a height of 129 feet. It will

stand in a semi-circular plaza in front of the General Electric building, symbolizing the "big noise" of the Company's display—the spectacular lightning show.

The huge stainless steel bolt represents one of the Fair's outstanding engineering feats. It is a zig-zag affair, and its tall shaft zigs four times and zags four times, all of which present unusual problems in stresses and strains. Engineers of the Edward G. Budd Manufacturing Co., who made the

(Continued on page 2)

MR. HARWA IS TO BE GUEST

Twenty-Eight Hundred Year Old Egyptian To Attend Meeting With Lowell Thomas

Lowell Thomas, president of the Advertising Club of New York, invited an ancient Egyptian today to the weekly luncheon meeting of the club to be held Thursday noon, April 13.

The guest of honor will be Mr. Harwa, formerly of the Temple of Amon, Egypt, a country gentleman of the 22nd dynasty. More recently he has been spending some time in Chicago, staying at the Field Museum of Natural History. He will arrive in New York, April 13, to make plans for taking part

in the New York World's Fair.

In announcing the invitation, Mr. Thomas said: "Mr. Harwa's comments on the New York Fair, if any, should prove interesting. He has enough background to view the World of Tomorrow with some perspective."

Mr. Harwa was born 2,800 years ago and is well preserved for his age, although he has lost some weight in the last few hundred years, and is now down to about 40 pounds. He wears a jovial expression.
(Continued on page 2)

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works.

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Volume 22

FRIDAY, APRIL 7, 1939

Number 8

The Awful Truth . . .

By The Prying Prowler

While we are discussing the controversial question of Observation Studies,—it is the opinion of the P. P. that we are inclined to view the matter too superficially.

So disturbed are we with the abuses, both human and factual, that some of us go to the extreme and also fail to recognize the extent of our rights and those of the Company.

If the P. P. can “size up” the operators’ objections, they are, basically:

1. Their desire for full protection of their present actual average hourly earnings.
2. That they wish to work with the least interference possible from either Planners, “Methodeers,” or Time Study men.

If we approach this matter based upon these two points, we will probably get somewhere, for we would be “going to town” on the two phases which are our business just as much as the Company’s.

However, it seems to the writer that some of us confuse the issue by having a short-range point of view. The “awful truth” is that we electrical workers are engaged in the most modern of modern industries. Our very livelihood is dependent upon further modernization in every other industry, as well as the electrical.

To quote a few instances: practically every year industrial motors are sold of improved design—motors that give better service at lower operative cost than the old ones—so that buyers (owners of machines and machine tools) will get better results from their equipment at lower cost.

Better meters are designed and manufactured. Meters are not installed in the cellar these days, but outside—where they can be read more easily and at less cost.

Better and more efficient turbines are built these days which will furnish and give horsepower at one-half the fuel cost of a few years ago. And so it goes.

If nothing new is manufactured, business remains stagnant—dependent only upon replacement. Every economist agrees that we need further expansion—some new industries. We, the people, won’t stand for the old—as consumers. Even those of us who begrudge a change on our own jobs would not buy a 1930 model automobile, even if it were new, because we can buy a 1939 modern model at less cost. We would want to know where the radio and heater were. We would take our tires back to the makers if we only got the life mileage from them today that we got even only ten years ago.

All of these improvements have meant that somebody working down the line had to submit to change—because you and I demanded, as consumers—if not as workers.

The “awful truth” is also that we could not hold back progress in our own industry and accept and expect the results of progress from other industries, and other people.

It is not true to say we are no better off with such progress, for it is factually true that we get more for our manufacturing goods dollar today than ever before in history—whether it be a dollar’s worth of electric lamp, radio, or automobile.

It is true to state (and pathetically true) that we could do a better job upon the distribution of these goods to man-

"LET'S GET ON WITH THE JOB!"



Easter Made Happier For Many Youngsters

Hundreds of Fort Wayne's underprivileged children will have happier recollections of Easter, 1939, because of the efforts of the Elex Club members. From contributions of members, more than 450 baskets, containing food and Easter favors were secured and distributed today. One hundred and fifty baskets were distributed through the City Mission.

Four Zig Zags

(Continued from page 1)

bolt, described it as one of their most difficult jobs.

The shaft of the bolt is large enough to permit a man to climb up on the interior to a “cloud” on top. The cloud is 50 square feet of stainless steel, and above it is the “universe,” a gyroscopic sphere over 37 feet in diameter—as wide as many city streets.

The General Electric and Budd Companies are convinced that the bolt will be one of the Fair’s most impressive spectacles. In daylight the reflections on its glittering surface and from the pool below will supply an apparent flashing motion, simulating real lightning. At night the same thing will be achieved in more startling fashion with unusual lightning effects.

While seemingly ponderous for a lightning bolt, the stainless steel creation actually represents a miracle of lightness in engineering terms. Instead of being built with the customary structural steel frame, the entire bolt is structural, including its “skin.” Every bit of steel is doing a job. The usual structural frame would have added many tons to its weight. The bolt itself has arrived in three pieces at the Fair.

kind. Lower costs should mean shorter hours and higher real wages.

By all means let us protect our take-out; but by the same token, should not we agree to co-operate to improve efficiency—based upon the slogan, “Wages must be protected”?

THE PRYING PROWLER,

From Lynn Electrical Union News of March 23, 1939.

Harwa Guest

(Continued from page 1)

pression, and the simple garb of his day, known as mummy wrappings.

He was an important figure in the 22nd dynasty, acting as overseer of the wine cellars and other food storages on one of the great farming estates of the Temple of Amon—a far cry from Flushing Meadows.

At the New York Fair, Mr. Harwa will take part in an unusual demonstration of X-ray. An X-ray machine in the General Electric Company’s exhibit building will create a full-length image of Mr. Harwa’s skeleton on a fluoroscopic screen. It is believed to be the first instance in which X-ray fluoroscopy of the entire body of an adult-size person has been publicly displayed.

In any case, it will be the first instance in which Mr. Harwa’s entire skeleton has been publicly displayed.

Mr. Harwa is not expected to move out to Flushing immediately upon his arrival in New York. It is understood that he has friends at the Metropolitan Museum whom he has not seen for some time, and he may visit there.

Archeologists discovered Harwa’s name by deciphering hieroglyphics on his ornamental coffin. The hieroglyphics also described his occupation and activities, but failed to give his first name. Perhaps he didn’t have any. The archeologists say that Harwa is a peculiar name,

Even inexperienced cooks get perfect results using the Tel-a-cook lights on a G-E Range... for most cooking, you simply start on the red light, then switch to green. Further information at Employees’ Store.

SCENE AT THE FAIR

By L. X.

WELL, WELL . . . WELL . . . here it is April 7, and the BIG FAIR down in New York, where WE are going to wow the public with MAN-MADE LIGHTNING . . . the HOUSE OF MAGIC and ever so many other things is only 23 DAYS OFF. . . It will be a GREAT DAY when GENERAL ELECTRIC opens the doors to its UNIQUE EXHIBIT. . . It should be a PROUD DAY for every SINGLE ONE OF US who work for this COMPANY and I don’t mean MAYBE. . . WHY? because OUR SHOW down there will be THE BIG NOISE of the FAIR. . . But more about that LATER. . . Let’s take a PEEK around RIGHT NOW and SEE what’s doing. . . High speed HUSTLE marks these last days before the opening on APRIL 30 with carpenters hammering, gardeners planting, and electricians wiring . . . for EVERYTHING must be READY when the doors open. . . EVERYBODY is working to beat the band . . . the HOUSE OF MAGIC boys are getting their BAGS OF TRICKS ready and the LIGHTNING MAKERS are tuning up the gargantuan GENERATOR which will hurl 10,000,000-volt LIGHTNING around to draw gasps and gurgles and oos and ahs from the throats of Fair visitors. . . It’s a BIG THING . . . all this FAIR BUSINESS and we want things RIGHT for we expect to MAKE A LOT OF NEW FRIENDS for the COMPANY . . . and NEW FRIENDS mean MORE ORDERS and MORE WORK for all of us. . . When you stop to think that the FAIR FOLKS expect 30,000,000 visitors and that WE EXPECT to get OUR SHARE of them . . . well you can see just HOW important it is. . . And are WE GETTING SET . . . to meet the BIG PUSH??? Well . . . we’re planning to entertain and instruct about 1,800 FOLKS AN HOUR in STEINMETZ HALL daily from 11 in the morning until 10 at night. . . And in the HOUSE OF MAGIC . . . there’ll be 22 SHOWS A DAY handling 400 folks at one time. . . These are but a FEW of the THINGS we’ll TELL YOU ABOUT in this COLUMN every week. . . SO WATCH FOR IT from now on and KEEP POSTED on WHAT TO SEE. . . Oh, yes! THAT SPECIAL OFFER OF TICKETS for employees is WELL WORTH the price asked. . . ASK about it RIGHT AWAY. . .

Pension Payments

(Continued from page 1)

The summary of total yearly pension payments is as follows:

Total for—	
1938	\$ 2,543,974
1937	2,499,893
1936	2,548,275
1935	2,589,053
1934	2,626,629
1933	2,664,481
1932	2,237,156
1931	1,517,667
1930	977,538
1929	765,016
1912-1928	2,322,179
Grand Total	\$23,291,861

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H.P. Motor—Edith Elzey, 5614 S. Calhoun St.; Grace Pusey, 530 W. Berry; Dorothy Coles, 530 W. Berry St.; Ida Trenary, 815 St.; Gladys Balyeat, 2136 Oakley St.; Lillian Steup, 2108 Pleasant Poplar; Martha Morris, 615 Ewing Ave.; William Rempes, 526 E. Leith. Gen. and Switchgear—Edith Schriner, 901 Home Ave.; Charline Davis, 917 Home Ave.; Ralph Place, Harlan, Ind.; E. Harrison, St. Joe Hospital.

Left the Hospital—Jane Culbertson, Avis Rodemund, Zelma Long.

Returned to work—John Adams, Howard Such, Gertrude Johnson. F. Wilson, Herbin Murchland, Charles Israel, Preston Slack, Nancy Laramore, Sophia Haverstick, Ralph Nyeum, Brooks Marble, Doral Feasel, Lawrence Smith, Bes-sie Goins, Margaret Mahurin, Zoa Brock, Gary Baker.

SQUARES DANCE

Tomorrow evening, Saturday, April 8, the Squares will hold their Spring formal dance, the organization's last dance of the current season.

Music will be provided by the NBC Swingsters, "Men of Note," and the dance will be held at the Fort Wayne Art School, 1026 West Berry Street, from 9:30 to 1.

While the dance is called "formal," the social committee advises that dress will be as convenience dictates. Admission is \$1.50 for member couples and \$2.00 for guest couples.

EVEN IN THOSE DAYS

Even in "those days" Dr. H. W. Garton, Works physician, was outstanding. By those days we mean twenty-five years ago, for here is a quotation from a newspaper dated September, 1914: "Harry Garton and Luster Kleinknight, two high school students, will assist in teaching the high school chemistry classes during the absence of Prof. A. G. Morris, who accompanied the basketball team to Bloomington."

Merle Batchelor, General Service, startled the gang by going into the dance of "the seven veils," and it is reported that spectators declare they have never seen such grace and charm. It looks as if Merle will have a busy summer for there are calls for his services as an instructor. As a matter of fact a pocketful of matches burst into flames and Merle lost his dignity and most of his pants.

The gang from Bldg. 26-2 had a house warming at Walter McDougal's new home. From all reports they made things plenty hot.

Lowell Walker, Bldg. 18-B, is taking his first month of fatherhood in fairly good shape. A little tired perhaps from getting up two or three times a night but otherwise the situation seems to be pretty well under control. Lowell Jr. is reported as being entirely satisfied with his new parents.

Mr. John Kaade, Bldg. 19-2
G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on May 7, into Southwestern Michigan and Indiana Dunes State Park, at the special price of \$3.00 per person.

Signed
..... Bldg.....
Clock No.....

G-E CLUB DUNES PARK EXCURSION MAY 7



Top, left—The beach and pavilion. Right—The entrance. Bottom—Along the three-mile beach.

A number of applications for reservations in connection with the GE Club excursion to Indiana Dunes State Park on May 7 have already been received. A reservation blank will be found on Page 3 of this issue of the WORKS NEWS and those contemplating joining the excursion are asked to fill in the blank and send it to John Kaade, Bldg. 19-2, at an early a date as possible. A low charge of \$3.00 has been arranged for the all-expense trip.

What in the world was Ceal Romery contemplating as she sat on the Broadway sidewalk—probably the folly of trying to trip someone else when one's own balance is not secure.

Clyde Helms, Bldg. 19-4, handed out a surprise on April 1 by announcing the birth of a son. Clyde must have an option on this date for he has another son who was born on April 1. Congratulations, Clyde.

Why were Harry Haberkorn and Fred Castor searching frantically for an effective ink eradicator one day last week? If you find out you let us know.

Fred Kruse, Bldg. 19-5, thinks that some tobacco companies overdo it when they advertise fifty cigarettes from one package. Fred had a package Saturday that failed to supply enough tobacco for even one cigarette. The gang suggests that Fred use the spilled tobacco out of his shoes and that in the future he roll his own over a wash tub.

Floyd Steinbacher is at ease once more since Joe Waite has the two bits that all the rumpus has been about. It is reported that Joe was a little leery about taking the money for fear it might have been heated, but his fears were ungrounded.

According to Danford, Bldg. 19-5, the sparrows were out looking for Glen Stapleton, Bldg. 19-5, twice in one day.

A familiar sight is to see R. Hoffman, Bldg. 17-4, standing in the east side parking lot scratching his head and looking for his car. It is said Bob sometimes waits until all the other cars are gone and then he can find his car.

STORY OF THE WEEK

The adventures of Si Alspaugh, Bldg. 17-2, contribute material for this issue's story of the week. It is reported that Si planned on attending the funeral of a friend, and that although not certain as to the exact address, he knew just about where the deceased had lived. Driving to the neighborhood, Si, it is reported, saw the funeral procession forming and drove his car into line. We have no authentic report as to the exact moment when Si discovered he did not know the deceased, and that he was in the wrong funeral procession.

Vera Fetro, Bldg. 19-4, is slightly confused. Although she has been back to work for several weeks she has never been listed in the returned to work news so now she is wondering whether she is here or there. Vera, we are quite sure you are here all right and not there.

Mildred Stewart, Bldg. 26-2, seems to have a bodyguard these days. What's the matter, Mildred, can't you take care of yourself?

We wonder if Chas. Yager, Bldg. 4-6, Drafting, was tired of his chickens when he invited Dwight Willets out to help on his dam. It seems that Dwight's dog liked chickens, too. No hard feelings, boys, we hope.

Bill Stout, Bldg. 17-4, has engaged in a new pastime. Instead of raising hunting dogs, Bill has now entered the pork industry. Bill claims by experimenting and feeding his pigs pop corn they fill up quicker and save on the expense of feed. Bill sure would be a good man to sit on a farm board.

A pot-luck dinner was held at the home of Clara Huey, Bldg. 4-1, in honor of her birthday. A delicious chicken dinner was served and a very enjoyable evening was had by all. Later in the evening ice cream and cake were served, which added to the strain on the already overstretched belts and buttons.

Russel Isaacs, Bldg. 6-B, is very happy about the Central Catholic basketball victory. It gave him a grand excuse to get his picture in the paper. His friends are all sure that he must have been one of the pranksters or he wouldn't have been so close up.

Does anyone have a good saddle to sell? If so, get in touch with August Stegmann, Winter Street. Gust was seen with his pig on the Paulding Road. Maybe Gust is trying to ride his pig and give his bicycle a rest.

Lennard Krumbige, Bldg. 19-5, is so proud of his wife's mending that he has had her sew his file books. How about bringing our sox in, huh?

Charley McAfee, Bldg. 19-3, is going high hat. At least we hear that he has his name inscribed on the scrap box.

The gang in Bldg. 19-4 would like to know how Melvin Payne can eat all the time and still not get fat. It must be a gift.

When John Reardon, Bldg. 19-3, was in such a hurry to get away one noon recently, everyone teased him. But that was nothing compared to the teasing he got when he came back from the parking lot to get the keys he had left in his topcoat pocket.

Famous last words—"What's that?" Hilda Rodenbeck, Bldg. 4-1.

SYMPATHY

The Series & Specialty Motor Division wish to express their sympathy to Mr. and Mrs. Ronald Tobias on the death of their son.

The Series & Specialty Motor Division express their sympathy to Frank Archibald on the death of his mother.

Automobile Radio

(Continued from page 1)
trol. The off and on switch, volume control, and station selector are of the drum type. The cabinet is streamlined in walnut and rosewood.

The new model GD-521 is similar to a set already in the line except that it is housed in an ebony plastics case, with black control knobs and escutcheon. It is a five-tube receiver.

CREDIT UNION FACTS

By T. L. Wallace

The slogan of the Credit Union is as follows. Not for profit, nor for charity, but for service, how true this is.

The shareholders of the Credit Union do not put their savings into the organization with only profit in mind. If any profit is derived within reason, it is acceptable but not demanded.

Those who borrow from the Credit Union do so without any thought of accepting charity, because they are ready and willing to pay the interest requested and occasioned by their loan.

With the above in mind, the Credit Union is ready at all times to render service by loaning to its members who are in need of a loan, any reasonable amount which the Credit Committee is assured will be used for provident or productive purposes.

A provident purpose generally is regarded as one which will be of service to the member borrower or his family. A productive purpose is self-explanatory.

Each member is a part owner of his Credit Union, and its success depends on the manner in which its members fulfill their respective agreements, either by way of saving installments or prompt repayment of their loans.

«It's a Joke»

A recent advertisement states "it took 12,000 workers to put that bottle of milk at your door."

Yes, it sounded as if it did.

Bill Brawnley, the strong man of the village, met another villager in the local saloon. During their conversation Bill called the other a liar.

The villager naturally resented this remark. "Look here, Brawnley," he said, "I'll give you just five minutes to take that back."

Bill smiled. "Is that so?" he replied, expanding his chest impressively. "And suppose I don't take it back in five minutes?"

"Then," said the other, after a slight pause, "I'll extend the time."

Customer: "What is this, waiter?"

Waiter: "Chicken soup, sir."

Customer: "Why my good man, you're wasting your time around here."

Waiter: "How's that sir?"

Customer: "Why, with your imagination you should be writing detective stories."

A parrot was sitting in the salon of a luxurious liner watching a magician do tricks. The magician served notice that he was now going to do a trick never before accomplished. He pulled up his sleeves and proceeded to make a few fancy gestures. Just at that moment the ship's boilers blew up. Five minutes later, as the parrot came to, floating on a piece of driftwood, he muttered: "Damn clever, damn clever."

Table Tennis Tournament April 19 And 20

League Winner Of Scoring Crown In Basket League

Registers 135 Points During Past Season. Langenberg Is Second With 134

Lauer, tall sharp-shooting Apprentice center, by canning 54 field goals and 27 foul shots for a total of 135 points, was proclaimed the winner of the individual scoring crown of the G-E Interdepartment Basketball League. Although Lauer amassed a very high total for the year he was still hard pressed for his title by George Langenberg, of the Squares, also a center, as he made 134 points on 56 field goals and 22 fouls. Third place goes to Parker Motter, of the West Side club, having 95 points to his credit.

Although Small Motor Factory, league champions, did not have a man in the win, place, show positions, they were able to have two men in the first five and the remaining six members all tallying a great number of points.

The twenty-five highest scorers of the year are:

Name	Team	G.P.	F.G.	F.T.
Lauer	Apprentice	10	54	27
Langenberg	Squares	10	56	22
Motter	West Side	10	42	11
Vonderhaar	S. M. Factory	8	39	12
Menze	S. M. Factory	8	37	9
Woodward	Shippers	9	33	16
Walden	Apprentice	10	29	10
Maxham	Shippers	10	26	15
Kent	Shippers	10	26	11
Miller	Winter St.	7	26	6
Kayser	West Side	9	23	8
Clawson	S. M. Factory	7	22	8
Wiegand	Apprentice	9	23	6
Jack Fox	Winter St.	9	19	7
High	West Side	5	19	6
Starkel	Apprentice	10	18	8
Allen	Apprentice	9	17	8
Celarek	West Side	2	18	5
M. Edgar	Squares	8	18	5
Grimme	S. M. Factory	8	20	0
Schuster	Winter St.	6	16	6
Schultz	S. M. Factory	8	17	3
Horstmeyer	West Side	8	15	7
Bobay	S. M. Factory	8	16	4
Slack	S. M. Factory	7	18	0

Elex To Hear Book Review On April 11

A review of the book "All This and Heaven Too," by Mrs. Harry Hogan, will feature the Elex Club party to be held on Tuesday evening, April 11, in Bldg. 16-2. The committee in charge of Marjorie Meyer, Winter Street, is planning unusual decorative effects for the meeting, and favors will be presented to all those attending. Quartette music will comprise the musical part of the program.

CLUB CLOSED EASTER

The G-E Club building will be closed all day Sunday in the observance of Easter.

The General Electric Kitchen Timer Clock times cooking periods up to 3½ hours—an excellent gift to the housewife who takes pride in her skill as a cook. Further information at Employees' Store.

TABLE TENNIS TOURNAMENT	
Mr. T. L. Wallace, Bldg. 19-3: Enter me in the—	
Men's singles	Bldg.....
Men's doubles	Partner.....
Women's singles	
Junior's singles	

INTER-DEPARTMENT BASKETBALL LEAGUE CHAMPIONS



Winners of the Inter-Department Basketball League championship, Small Motor team completed one of its most successful seasons last week. Left to right are Vic Leakey, manager; Ted Menze, Joe Grimme, H. Kessler, Pres Slack, Arnold Bobay, Bob Kessens, league manager. Front row, Maurice Vonderhaar, Bonnell Clawson and Red Schuster.

Rod-Gun Club Helps Sponsor Variety Show

The G-E Rod and Gun Club in conjunction with the Allen County Conservation Council will present an amateur variety show in the G-E Club gymnasium on the evenings of May 2, 3 and 4. Tickets may be obtained from club officials or at the stand in the basement of the club building.

NOTICE

The initial tryout for the General Electric Softball team will be held, weather permitting, at 9 o'clock, Saturday, April 8, at the Taylor Street Diamonds, and will be under the guidance of Carl Rodenbeck and Cecil Rose. Interdepartment Softball will also be started in the near future with Mervin Sweet as manager.



By Walter Sunier

In spite of all one can do tempus will fugit. It has fugited another year and the addition of one year on another in the slow but inexorable way that time has, means that this column has gone on for four years. This is our fourth birthday. We threatened to quit with this issue, and would have but Editor Baade thundered "No." And when he thunders, there is really a loud crash. He knows six persons who read the column, and with this he starts playing on one's ego. Clever people, these Baades.

We really don't know what to say this birthday because the rush of work doesn't seem to leave any time to think about anything else. The only idea we have is to sort of get chummy and answer the question that is asked most frequently.

How long does it take to write the column? It is hard to give an average time because when news is plentiful the stories can be hung together in about thirty minutes. This may sound long but part of the time is consumed in trying to give some kind of a twist to the news. At times the writing takes considerably longer. It is wonderful how much time can be spent

Duck Pin Season Opens Next Week

Duck Pins and Five Back, both games noted for their ability to break the most even temper, will be offered on the G-E Club alleys, starting next week. The alleys will be open for these games afternoons and every evening after 9 o'clock until the closing of the regular bowling league schedules. Formation of duck pin leagues is urged and employees wishing to join teams are asked to register with Ed Yahne at the G-E Club.

staring at a blank sheet of paper. For instance, this particular column as far as actual writing time is concerned will not take long, but the total time is much greater. Most of the time was consumed in trying to find ideas and throwing them away and then finding this one and mulling it around.

We would guess that the average time is more than an hour a week or a total of around 56 hours a year. This means seven full working days a year. Is it worth it when we could spend that time polishing our fingernails or picking daisies?

P.S. I saw by the Editor's note on last week's column that he was encouraging you to hang yourself. Instead of taking a swing yourself why don't you take a swing at him?
Y.C.S.

Popular Contest To Again Be Held In G-E Club Gym

No Entry Fee To Be Charged For Affair Arranged For Employees And Families

Bolstered by the success of two previous tournaments, the G-E Club is making arrangements for its 1939 Table Tennis Tournament to be held on April 19 and 20. No entry fee is charged for the contest, which is open to all G-E employees and members of their families. The affair will be in charge of T. L. Wallace, who managed the previous tournaments.

The addition of doubles, women's singles and juniors' single proved so popular last year that these events will be scheduled again this year. It will require two evenings to complete all matches, even with five tables being used. All women, other than employees, and juniors must, of course, be members of the family of an employee.

Carl Smith, Decatur, won the men's singles in the two previous years that the tournament has been held. Kenneth Whearley was runner-up in 1937, and Paul Hitzeman in 1938. Last year Jerry Uhl won the women's singles. Mrs. J. L. Townsend was runner-up. The doubles were won by Hanna and Townsend against E. Wallace and R. Formanek as runners-up. The junior title was won by E. Wallace, who played K. Spiker in the finals.

Last year, including the doubles entries, there were a total of 112 entries. It is expected that there will be as many, if not more, entries this year. No entry fee is charged.

On account of the number entering, it is necessary that plans be made ahead so that the tournament will run smoothly. Mr. Wallace requests, therefore, that those intending to play fill and send to him at once one of the entry forms which will be found in this issue of the WORKS NEWS.

Mural For Company Building At New York Fair Given Preview

Rockwell Kent gave a preview party for some of his friends and officials of the General Electric Company this week, of the large mural he has just completed for the Company's exhibit at the New York World's Fair.

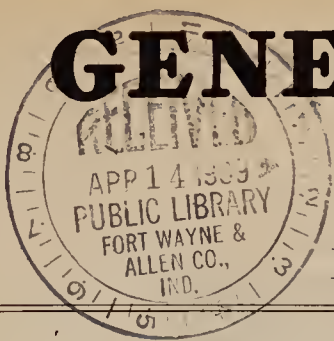
The party was held in the fourth floor loft of the old New York Hospital Building at 113 Duane Street, in the heart of the city's wholesale district, where since the first of the year Mr. Kent has been telling in paint his story of electricity's influence on human progress.

Mr. Kent, who is known as a writer, explorer and crusader for people's rights, as well as an artist, executed his mural on a single piece of Belgian linen canvas, measuring 15 by 50 feet and weighing 250 pounds.

Mrs. Kent, Pauline Lord and Nancy Hamilton were hostesses at the party.

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, APRIL 14, 1939

Number 9

G-E Television Receivers To Go On Market

Five Models Constitute First Line Offered For Sale To The Public

Five television receiver models, ranging from a picture receiver with sound converter to consoles combining television and all-wave radio, have been announced for spring production by the General Electric radio and television division, Bridgeport, Conn. For more than a year, General Electric has been designing television receivers, testing them, and building them on a production line at Bridgeport, but the sets covered by the present announcement are the first which will be offered for sale to the public, according to E. H. Vogel, manager of the division.

Smallest set in the new line is the HM-171, which is a table-type picture receiver with sound converter. It can be used to receive television pictures without sound, or can be used in conjunction with special types of radio receivers which will be made available later. The table model employs a five-inch picture tube, included in the complement of 17 tubes. Front controls include brightness, contrast, focus, and tuning, and rear controls include horizontal and vertical size, hold, centering, and distribution. The set stands 14½ inches high and is approximately 20 inches wide and 19 inches deep.

Model HM-185 is a console-type television receiver for both sight and sound, employing a five-inch picture tube. It has 18 tubes in all, has average high-fidelity audio, and is 38 inches high, 23 inches wide, and approximately 18 inches deep. Controls are similar to those on the smaller set with the addition of volume and tone control.

Model HM-225 is a console-type television receiver for sight and

(Continued on page 2)

Elex Plans Party For Second Shift Members

Elex Club members working on the night shift will hold a party in the G-E Club on Tuesday afternoon, April 18. Arrangements for the affair are under the direction of Freda Kramer, Bldg. 17-2. The party will start at 1:00 o'clock, and following refreshments games will be played with prizes for the successful contestants.

World War Vets Complete Plans For Organization

Ex-Service Men Name Officers As Initial Step In Forming Permanent Social Unit

With employment at the Fort Wayne Works as well as service during the World War as a common bond, a permanent organization of World War veterans is being planned here. Plans for formation of the organization are the direct result of the get-together of veterans held on April 6 at the G-E Club. The first meeting was held in 1937, sponsored by a group of veterans. So successful was this meeting that the affair was repeated in 1938 and this year.

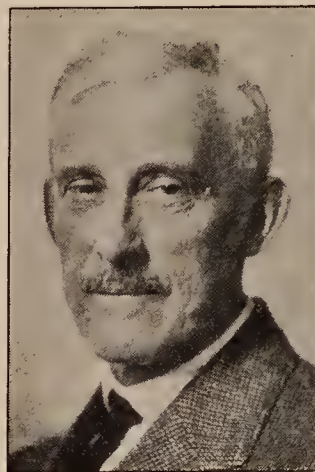
In view of the success of the project, it was determined at this year's meeting to form a permanent organization and officers were elected to bring this about. Howard Orr, Works Laboratory, was named president; Joe Mouglin, Bldg. 20-1, vice-president; and L. C. Swager, Bldg. 21, secretary-treasurer. E. A. Barnes, war-time general superintendent at the Fort Wayne Works, was honored at the meeting and named permanent honorary chairman.

The organization will in no way be connected with the American Legion or in fact any other organization. The newly named officers have been constituted to determine a name for the body and to draw a constitution and by-laws.

HEAD VETERANS' ORGANIZATION



Howard Orr



E. A. Barnes

Howard Orr has been named president of the newly formed organization of employees who served in the World War. E. A. Barnes, who served as Works general superintendent during the years of the war, has been named permanent honorary chairman.

Housekeeping Is Improved During First Quarter

Decatur Continues To Hold First Place; Many Departments Graded Excellent

Continuing to show exceptional effort in maintaining high Housekeeping standards, the Decatur Works leads in the March standings with a score of 90.3. Close runner-up is the Specialty Motor Division with a score of 90.1. These two Divisions together with the Motor Generator and Switchgear Division have shown consistent improvement since the first of the year.

Standings for the three months of the first quarter are reported as follows:

	March	Feb.	Jan.
Decatur	90.3	90.2	90.1
Spec. Motor	90.1	89.3	86.7
Tool	90.	89.7	89.3
G. Service	89.9	89.2	88.2
Wire-Insul.	89.8	87.8	89.1
Distrib.	89.3	87.7	87.5
Receiving	88.8	87.2	89.5
Fr. H. P.	88.5	87.7	87.5
Transf.	88.	88.1	87.
Mot-Gen.	87.7	87.6	84.8
Refrig.	87.2	87.4	83.9
Plastic	85.5	83.2	88.

Grades of excellent (90 to 100) were awarded Departments headed by the following foremen and supervisors:

C. Larenitis, Bldg. 19-2; A. Buf-fenbarger, Decatur; R. Owens, De-

(Continued on page 4)

Garden Reservations To Be Closed Soon

Employees who wish to reserve garden plots on the Company's Taylor Street property are advised that reservations will be closed in the very near future to permit early plowing. Part of the tract is still available for gardens. Reservations are to be made at the Personal Office in Bldg. 21.

Two Gallon Water Heater Answers A Long Felt Need

New G-E Appliance Will Prove Popular For Use In Cottages, Summer Camps And Trailers

For low-cost water heating by electricity in cottages, filling stations, drug stores, and similar locations, General Electric's appliance and merchandise department, Nela Park, Cleveland, Ohio, has announced the "Rocket" G-E automatic electric water heater, with a two-gallon capacity. Portability and easy installation characteristics make the new water heater applicable to any place requiring small quantities of hot water periodically. It is a non-pressure, "push through" heater with many of the same features to be found in all of the larger G-E automatic water heaters, including the Calrod thrift heating unit.

The new product brings the convenience of an automatic, constant hot water supply to small homes

Reservations For Elex Trip Close Apr. 21

Reduction In Trip Cost Is Announced; Many Special Features Arranged

A reduction in the rate set for the Elex Club all-expense trip to New York and the New York World's Fair and the designation of a deadline for trip reservations is announced by those in charge of the project. The new rate for Elex members is \$35.25, and the deadline for reservations is April 21. All wishing to participate in the excursion will be required to make a deposit of \$1.50 on or before the deadline date. The balance is to be paid on or before July 24.

In the meanwhile a full itinerary for the three days and three nights in New York is being completed. A feature of the stay in New York will be a trip through the R. H. Macy Company store. The Elexites will be conducted through this establishment by specially appointed guides. An optional feature will be dinner at Jack Dempsey's. Mr. Dempsey has written an invitation to the Club members to visit his restaurant and states that he will be on hand to greet the excursionists.

The free visit to Billy Rose's Aquacade promises to be one of the highlights of the trip. Starring Eleanor Holm, swimming star, a cast of more than three hundred will perform in the 275 by 55-foot pool and the three revolving stages. Part of the program will be a departure from routine and staged in honor of the Elexites.

The Elex specials will leave Fort Wayne at 7 p. m. Friday, July 28, reaching New York at 10 a. m. Saturday. The return trip will start Tuesday, August 1, at 2 a. m.

WEIGHT, HEALTH AND LONG LIFE

Reasons Why Overweight Is Considered A Definite Health Hazard Outlined By Works Physician

By Dr. H. W. Garton, Works Physician
One cannot examine several hundred adults, men and women of various ages, without being impressed first, with the number that are overweight, and second, how often one finds abnormal medical conditions in these overweight individuals.

It is difficult to convince the overweight individual in his third or fourth decade of life that the excess weight he carries has any bearing on his general well being, except, perhaps, to add to his gen-

eral good nature. Actual facts and figures, however, discount this belief. It is true that overweight in the thirties usually cause few symptoms, unless it is very excessive; in the forties there is usually some change in posture, because of a change in the line of gravity; in the fifties there is apt to be a loss of the sense of physical well being and a gradual lessening of activity.

There are certain disease conditions that have a higher rate of occurrence in the overweight than

(Continued from page 2)

THE KIND OF PAVEMENT IMPORTANT

Lighting Engineers Find Road Surface Plays Big Part In Making Good Or Poor Visibility

People are growing more and more conscious of the fact that poor visibility at night is largely responsible for night driving accidents, and improved lighting is more and more being recognized as one of the answers to the problem. But C. A. B. Halvorson, lighting engineer at the Lynn River Works, has not only devoted his energies to the study of lighting units but to what happens when light hits the roadway as well.

Last year Mr. Halvorson announced experiments with various

types of highway surface, searching for a constant and uniform light-reflecting pavement material. Last month, speaking before the annual meeting of the Association of Asphalt Paving Technologists in Chicago, he described experiments carried out at Lynn on an actual roadway.

When viewed at night under modern lights, said Mr. Halvorson, a black macadam pavement with minimum reflectance value appears as small spots of brightness alter-

(Continued on page 4)

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

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Volume 22 FRIDAY APRIL 14, 1939 Number 9

The Spring Check-Up . . .

In the spring the young man's thought turns to his automobile, so does everyone else's. It is then we have the check-up to find out how the family bus has stood the ravages of winter. It also is a good time to check up on ourselves—to say to ourselves, "How'm I doin'?"

To find out how we are doing we must first analyze our job—find out what qualities a man would need to do it perfectly. Write them down so they can be visualized. Now, turn your vision inward and analyze yourself. How many of these qualities do you have? This is for your own eyes, only, so you can be perfectly frank. Having found out what qualities we lack we can set to work to acquire them, or improve them if we possess them in a small degree.

Sap And Syrup . . .

JUST IMAGINE for a moment, that you are in the deep woods of Vermont. All around you are maple trees. The ground is covered with the last snow of winter. The sky is blue. The air is balmy. Spring is here and the sap is flowing upward in those trees all around you.

JUST IMAGINE, that you have a job there amid all those trees. All you have to do is drill a hole in each tree and stick a spigot in the hole. From the spigot you hang a bucket. You drill a lot of holes, stick a lot of spigots and hang a lot of buckets, and then you watch your buckets.

JUST IMAGINE watching those buckets fill up, drop by drop, ounce by ounce, pint by pint, quart by quart, gallon by gallon. And then, when they are full, you start collecting and you pour the precious sap into a great round tank on a sled pulled by a pair of horses or even a pair of oxen. And you see it disappear down the wood road to the saphouse at the edge of the woods. There, faintly through the trees you can see the water coming out of the sap in the form of steam when the wood fire burns hot under the great evaporator. And you know that golden syrup and sweet crumbly sugar will be the result of all your hard work.

JUST IMAGINE how you'd feel, knowing all the time what you do, if you stubbed your toe and fell down and spilled say 30 quarts of that sap you were collecting. If you knew your sugar-making you'd know that there'd be about one quart less syrup in the day's run. It would be lost because you spilled the sap. It would be as simple as that. And so it is with profits in a big industry like ours. We are figuratively gathering sap and boiling it down to make syrup. The more sap we gather and the less we lose in the process of changing it to the syrup of profit, the more we get when Profit Sharing time rolls around. It is just as simple as that!

Mr. John Kaade, Bldg. 19-2
G-E Club Entertainment Committee:

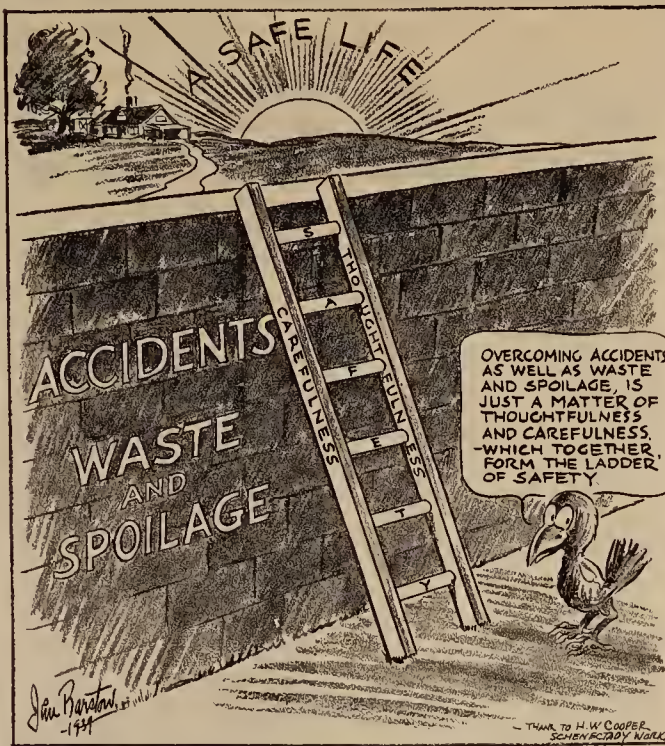
Please reserve tickets for the G-E Club all-expense tour on May 7, into Southwestern Michigan and Indiana Dunes State Park, at the special price of \$3.00 per person.

Signed

..... Bldg.....

Clock No.....

RIGHT YOU ARE, MR. COOPER!



Health and Long Life

(Continued from page 1)

in those of average weight. The commonest of these are:

1. Increased blood pressure—it is common for the obese to develop increased blood pressure. The death rate from diseases of the circulation is two and a half times as great in the obese as in people of normal weight.
2. Diabetes—obesity is considered by authorities to be the most important single cause of diabetes. Diabetes has increased two-fold in the last twenty years, and the increase in obesity is probably the outstanding factor in this increase.
3. Gall bladder and liver diseases are common in the overweight.
4. Digestive complaints, such as dyspepsia, constipation and the feeling of unusual heaviness are common.
5. Bone and joint complications often result from the increased weight burden—for example, acute and chronic flat-foot.
6. The obese stand infections poorly, as a rule.

The effect of obesity on the death rates for some of these conditions is shown in the following table:

Standardized Death Rates per 100,000 for Special Causes of Death—all ages combined—by Weight Classes.

Causes of Death	Death rate per 100,000	
	Normals	Over-weights
Diseases of the heart and circulatory apparatus	127	207
Nephritis, acute and chronic	82	141
Cerebral hemorrhage and apoplexy	70	110
Diabetes	14	36
All Causes	844	1111

These facts and figures indicate without question that overweight (obesity), in adults is a definite health hazard and that certain medical complications are more apt to occur than in those of average weight; and that death rates from these causes are much higher in the obese.

The correction of this condition offers one of the very best opportunities for preventive medicine as

QUARTER CENTURY CLUB



Bertha Keltch

Bertha Keltch, Bldg. 12-B, and Zelma Long, Bldg. 19-5, are newly made members of the Quarter Century Club. Miss Keltch has been continuously employed in the Wire-Insulation Division since she began her service with the Company. Miss Long was formerly employed in the Meter Division and more recently in the Series and Specialty Motor Division. For the past four months she has been confined to her home by illness.

Movies And Dances Will Be Resumed

G-E Club movies and dances will be resumed starting with this week-end. The dance will be held tomorrow evening, and the motion picture shows on Sunday afternoon at 1:30 and 3:30.

Both dances and motion picture programs will be continued until the early part of May.

applied to the individual. Medical science is turning its attention to the problem of preventing, or at least deferring, the chronic degenerative diseases (diseases of the heart, arteries and kidneys) of middle and later life; control of weight, while not the answer to the problem, is certainly one good point of attack.

THEY TELL ME

by BENITO MISCELLANY

The recent report on pension payments to retired General Electric employees gives a clear picture of the extensive operation of the plan . . . a total of \$81,757 to Fort Wayne Works employees alone during 1938 with \$2,543,974 to retired employees throughout the Company. Since the plan was inaugurated in 1912 total pension payments have mounted to \$23,291,861.

That briefly is the story of the operation of the pension system in cold figures, but the real story cannot be told by figures. It is told by the retired employee for whom the plan represents old age security; for whom the check mailed each month, adequate to cover the necessities of life, banishes the fear of dependency. If it were only possible to translate in terms of happiness and security the \$81,757 paid to Fort Wayne pensioners during 1938, we would have a real picture of the operation of the General Electric Pension Plan.

At last we are famous. We have received not less than three letters endorsing this column and entreating—yes entreating—that we continue. Of course, there may be someone of a jealous nature who will point out that the writing looks the same in all three letters, but we stick to the point—we have three letters.

Announcement of our Company of the production of five television receiver models offers a startling example of the progress made in this comparatively new field. To most of us it seems but yesterday when a broken sentence or two and a few bars of interrupted music emitting from a big papier-mâché horn represented all that radio had to offer. Who recalls the breathless hush when time for station identification, a hush necessary to hear at least a few of the call letters so that one could add another name to the list of "stations received."

Gone, but not forgotten—the big Easter fire—the result of the spring pruning in the apple orchards . . . that "want something but don't know what" feeling that rode in on the first breath of spring . . . the nightly games under the arc lamps at the street corners, with culverts the ideal place to hide . . . the wonderment of how quickly the novelty of sprinkling the lawn became a downright chore.

Television Receivers

(Continued from page 1)

sound employing 22 tubes, including a 9-inch picture tube. It has two chassis, video-sound and power, and high fidelity audio. This model is slightly larger than the HM-185, and controls are similar.

The two remaining console models, the HM-226 and the HM-275, combine all-wave radio and television receiver features. The former employs 29 tubes and the latter 30 tubes, including a 12-inch picture tube. Each has a video-sound, power, and radio chassis.

NEWS THROUGH THE PLANTS

SCENE AT THE FAIR



BY L.X.

ONLY 16 DAYS . . . remain now before GENERAL ELECTRIC'S exhibit at the NEW YORK WORLD'S FAIR . . . throws OPEN its doors to the public . . . A LOT of WORK has been accomplished since LAST WEEK . . . and things are getting into SHAPE with the SPEED of LIGHTNING . . . and speaking of LIGHTNING . . . they tested out the 10,000,000-VOLT generator . . . and PITTSFIELD WORKS should BE PROUD of the way it PERFORMED . . . yes sirree, the MEN WHO MADE it certainly knew their STUFF . . . why the lightning it made in the TEST was even BETTER than OLD MA NATURE makes . . . that is according to ONE MAN who NEVER SAW it before . . . and so it goes all through the EXHIBIT AREA . . . and oh yes! they're setting up THAT 125-FOOT STEEL REPLICA of a BOLT OF LIGHTNING . . . out in front, in the middle of a FOUNTAIN . . . it's going to LOOK SWELL standing up there as A SYMBOL of the WHOLE SHOW . . . and at NIGHT when they TURN ON those fancy LIGHTS, you'll THINK lightning itself WAS BEING BORN right on the SPOT . . . all of which brings us to THE BUILDING itself . . . really THAT IS SOMETHING . . . and folks will MARVEL AT IT almost as much as they will THE THINGS THEY SEE . . . for example, CAN YOU IMAGINE a building sheathed in PURE COPPER, gleaming in the SUNLIGHT . . . the metal which means so much to GENERAL ELECTRIC? . . . and to PREVENT CORROSION . . . the RESEARCH LABORATORY made up a SPECIAL LACQUER . . . so that the copper WILL ALWAYS BE BRIGHT . . . while inside is a COMPLETE wiring, lighting, air conditioning JOB quite unlike ANYTHING yet CONCEIVED in the CONSTRUCTION FIELD . . . all PLANNED . . . to attract FAIR VISITORS . . . and WE HOPE make them CONSCIOUS of GENERAL ELECTRIC like they never have been BEFORE . . . that's what THE FAIR is for . . . ADVERTISING . . . makes the WHEELS GO AROUND and we can't AFFORD to let PEOPLE FORGET us for a minute . . . because, if we do THE OTHER FELLOW gets the business . . . and say, just in closing I HEAR that SPECIAL TICKET OFFER is going over in a BIG WAY and it LOOKS NOW if LOTS OF G-E FOLKS are going down to see FOR THEMSELVES just what IT'S ALL ABOUT . . .

CHIEF GRIMME BACK

The many friends of Chief Paul Grimme will be pleased to learn that the Chief is back on duty after a siege of prolonged and serious illness.

One should ask Marie Vachon, Bldg. 19-5, the new way to wash out hose. She claims it sure saves time.

Hi Work and J. Duryee, Bldg. 4-6, have been heard many times discussing all the places they have been on vacations. Now, if you are planning a trip the boys will be glad to answer your questions. They have all the answers.

When Chas. Yager, Bldg. 4-6, came home and found his son and the neighbor boys playing with the new basketball, the orders were to "put it away until I have time to play." Who did Santa bring the ball for, Charlie?

All that screaming and hollering out on Hoagland Ave., last Friday night was merely Ward Grim of Bldg. 4-3, getting a couple of teeth pulled. No wonder, Ward.

Mary Hodson, Bldg. 4-3, really had a lovely time last Friday noon, only we hope she doesn't have so much trouble with her driving in the future.

Willard Hall, Bldg. 4-3, is almost ready to move, so Harry Parker is really busy trying to find the mayor. We hope they do not drink any more of Leo Herber's hard cider.

Hazel Martz, Bldg. 19-5, was pleasantly surprised by the old gang in Bldg. 4-1, with a pot-luck and handkerchief shower in honor of her birthday. The evening was spent in playing bunco.

All single "gals" in Bldg. 6 have breathed a sigh of relief, as Art Walda, the building's most eligible bachelor, has returned after two months of serious illness, and nary a one of those various nurses were able to anchor him with the old "ball and chain." What a man!

Anyone who wants to ship something extra cheap, get hold of Bob Dent, Bldg. 6-3 rate clerk, Friday around 10:30, right after he gets paid (why?), and take advantage of "Dent's Famous Friday Specials."

Margaret Flaugh, Bldg. 17-2, is going to call the wrong person "dear" some day, and that person is going to take her seriously.

Ardis Walters, Bldg. 17-2, was very much embarrassed the other day when the street car conductor kindly informed her she was still using last week's pass.

The girls in Bldg. 17-2 are beginning to think Darwin may not have been so far wrong after all, particularly when they watch Walt Kryder leaping over tables and all other obstacles, on his way to the telephone. But don't you care what you sprang from, Walt, we all love you, anyway.

The Bldg. 4-6 gang wants to know what in the world Lillian Hess is going to do with the two cent refund. Two cents makes quite a roll when properly invested.

DEATHS

William A. Shatzer, 905 Grace Avenue, who retired on pension in 1931 after 21 years of service, died on April 11. Funeral services were held on Thursday with burial in the Prairie Grove Cemetery. Prior to his retirement Mr. Shatzer was employed in the Transformer Division.

Employees in Bldg. 4-2 extend their sympathy to Kathryn Van Zant in the death of her father.

STORY OF THE WEEK

Anna Pierson, Bldg. 19-5, qualifies for this issue's story of the week. It is reported that Anna, imbued with the spirit of spring housecleaning, went shopping for drapes. She looked over a number of drapes at one of the stores but departed without making a purchase although one pair did have particular appeal. Mulling over her serious problem of matching this with that Anna wandered along Calhoun Street until she noticed her reflection in a window and the reflection was carrying a pair of drapes. Probably with visions of a night in the hoosegow to hasten her steps Anna fairly raced back to the store ending her adventure with "Say, did you miss anything? Well here are your drapes."

Attention, Ladies!

For full particulars on how to prepare "French Fried Bacon, a la Richard," inquire of Ralph Richard, Small Motor Drafting, Bldg. 4-6. He claims it is very good.

After all these years, Harley Urbine, Bldg. 27, has gone domestic and even goes all the way home at noon to get a glimpse of the new little wife.

The girls in Bldg. 4-2 are wondering why Millie Shum came to work the other day with her blouse on wrong-side out.

Edith Mennewisch, Bldg. 26-2, has a new recipe for making frosting. She uses cough syrup instead of vanilla. Edith admits that there may be a little difficulty on getting the frosting to stick to the cake and has been advised by her friends to substitute Glyptol for the cough syrup.

A late bulletin reports that the Rockhill outfit won three games when they spilled the maples at the club on Monday evening. The theory is advanced that the only way they could win three straight would be to pay the pin boys to knock 'em over. The Rockhill is reported to throw what is known as an aero ball—half way in the air and the rest of the way on the alley, sometimes perhaps in the alley.

They'll do it every time. To those who saw Warren Jackson, Bldg. 19-5, flying a kite we offer the explanation that Warren Jr., asked pop to get his kite in the air for him and that after pop had obliged and sent the kite up for five miles, more or less, Warren Jr. piped: "Well, I gotta go now daddy." It remained for Warren to rewind the string and bring the kite back to earth. Yes they'll do it every time.

With curves coming back into style there are a lot of gals who would give almost anything to learn Thelma Pond's method of adding a little weight. The Bldg. 19-5 thinks that the fact there are a lot of goats on Thelma's farm may have something to do with it and raise the question "how many quarts of goats' milk per pound?"

We are wondering why a certain engineer in 19-5 received a perfumed envelope from a famous Beauty Salon from Gay Paree—Who won the sweepstakes?

There seems to be an epidemic of telephone-itis in group 1-44, Bldg. 19-5. Ralph Gilbert has been working on a few clues, and with the cooperation of all who have been troubled he feels that he will be able to locate and eradicate the cause of this rare disease.

M. B. A. PATIENTS

Fr. HP Motor: Rosella Keakuk, 1629 Orchid St.; Goldie Cartwright, 529 W. Washington St.; Doleen Geary, 630 Florence Ave.; Gladys Balyeat, St. Joseph Hospital; Wm. Heller, 1311½ Scott Ave.

Transportation: Albert Miller, R. R. 4, Poe, Ind.

Gen. & Switchgear: Ralph Klorien, 907 East Berry St.; Milroy Bloughe, Lutheran Hospital.

General Service: Harold Roche, 630 Hendricks St.

Winter St.: Fred Deal, Lutheran Hospital.

Left the Hospital: Frank Yehl, Edward Harrison.

Returned to work: Helen Engle, Lillian Steup, S. Stilwell, Agnes Hohman, Martha Morris, Dorothy Coles, Ida Trenary, Grace Pusey, James Majors, Arley Pence, Robert Martz, Dorothy Hammons, Gay Baker, Arthur Walda, Albert Timme, Donald McAfee, Paul Grimme, Edwin Van Horn.

About a week ago, Herb Reitz, Bldg. 19-5, while out for his Monday stroll, exclaimed: "I am hungry for a cocoanut." Forthwith he entered a grocery and purchased one of the fruit (or is a cocoanut a vegetable?) for the great sum of nine cents. Mouth watering, he hurried back to the office, and with the aid of two men and a strong boy, the cocoanut was unveiled. But disillusionment soon followed, for the cocoanut evidently was of no recent vintage for it had all the full-bodied flavor of a bar of cheap laundry soap. (You never heard of a rancid cocoanut? You should'a been there!) With most people this would have ended the story, but not Herb. He still was hungry for fresh cocoanut. This week again out for a noonday stroll, he spied a grocery window (a different one this time) full of cocoanuts marked five cents each. "A bargain, if there ever was one," he exclaimed as he gazed into the window and admired the hairy beauty of the hard-shelled fruit. He started to walk into the store to make his purchase, only to have the door rudely slammed in his face, and looked while the manager hung up a sign "Closed for Good Friday." Herb still insists he wants a cocoanut.

One evening recently, R. Kammerer, Bldg. 19-5, seemed to be having trouble starting his car, but after going all the way back to Bldg. 19-5 for the key it started right off. Dick says a key in the car is worth two in the desk, especially when time is limited.

Elmer Sible, Bldg. 19-5, was noticed to be studying a calendar the other day. Yes, he was looking at a self-made calendar and planning to get a new ultra streamline car that does not have fenders as his present new car has already the concave version of fenders. He is now trying to make a deal with Frank Archibold, thinkin' that he might not notice the concaved fenders.

Louie Clark, Bldg. 19-5, is getting a lot of suggestions to take time off some noon and study doors. Last week Louie is reported to have gone into the wrong door and not discovered his error until he had stepped on one girl's toes. In case he uses the elevator, Louie is advised not to open the door until the elevator gets there.



Spring house-cleaning days are upon us. What different days they are, compared with those of 20 years ago. Yes, they are, for electricity has changed all the back-breaking jobs into easy, pleasant ones. No longer does father need to stay at home on Saturday and beat out the rugs and carpets on the back lawn. No longer does mother need to go through all the agony of washing blankets by hand. Not at all, because the vacuum cleaner takes care of the rugs, and the washing machine fixes up the blankets in first rate style.

Yes, indeed, these spring house-cleaning days are a challenge to the modern housewife. With electricity she has a hundred servants at her instant command. The Employees' Store is a good place to see all the things which help make spring house-cleaning a joy instead of a task. There are paints and varnishes, new light bulbs, hand vacuum cleaners, floor conditioners, and countless other things to help. Why not take a look around and see what you can find to help the wife out.

Certainly, too, you'll want to get acquainted at least with the smart new refrigerators, thriftier than ever, and the new G-E roaster which does a grand job preparing a tasty meal in a short time. In short, there's much to be learned by just looking and asking a few questions. It costs nothing and may save you some money.

Spring is here. Charles McAfee was seen climbing over the desks and cabinets like a squirrel in Bldg. 19-3 one night last week. Could it have been those shafts dangling from the ceiling, Charles?

Would you like to know a real absent-minded fellow. Just get in touch with Bill Carpenter, Bldg. 19-2 office. He sure wastes a lot of shoe leather when he goes over to the parking lot looking all over for his car, and then he comes to find he left his car home in the garage and didn't drive that day.

The pet peeve of Irmgard Gehle, Bldg. 19-4, is to carefully tape all of her fingers then have to go on a different job, one not requiring taped fingers. That really burns her.

After making 47 out of 50 at Skeet last Sunday, Harold Feder-spiel, Winter Street, was feeling pretty good. He didn't think anyone would ask about the first round which he called practice with 16 out of 25. Maybe one should use the total of three rounds rather than just pick out the two best, eh, Harold?

Notice! Anybody finding stray dogs send them to K. Carr, Bldg. 8-1. He gives them all free rides—the dog catcher.

H. Dannecker, G. Foerster and H. Koch report a nice time at Cleveland last week-end, but their bowling couldn't have been so hot as they didn't bring home the honors.

Softball Try-Outs For G-E Club To Be Held Tomorrow

Candidates Asked To Report At Taylor Street Diamonds At 1:30 On Saturday

Otto Rodenbeck and Cecil Rose, co-managers of this year's G-E Club softball team, will again dare the various weather elements by issuing another call for softball candidates to meet at the Taylor Street diamond tomorrow at 1:30 p.m. for the initial try-out of the season. The first practice of the year was to be held last Saturday, but "Old Man Winter" delivered what is hoped to be his final blow by covering the ground with a thin coat of winter dew-snow.

The co-managers have lined up several players from last year's club, but whether they can hold on to their positions again this season against any of the newcomers remains to be seen.

As the situation stands now the pitching staff will be harest to fix up, as from the three great hurlers of last year, Simon, Heiber and Dent, there are, for various reasons, only one man left, namely Dent.

Stellhorn, acknowledged by many as one of the best catchers in the city last year, again will handle the difficult back-stopping duties.

Captain Kessler leads the returned infield material and will be flanked by Shober at third base and Clawson at right short, and possibly Degitz will be at first.

Two veterans return to battle for outfield positions with Schuster and Leakey trying out for left and right field respectively.

Although a great many of the old hands are returning, this does not mean that they automatically will win the job, as everybody will be given a chance to show what they can do. It is not necessary to bring any equipment unless you prefer to use a glove, as all other materials will be provided by the Club.

Minnesota Pictures At Rod-Gun Meeting

W. A. Stickler, owner of Camp Idlewild in Northern Minnesota, will be a speaker at the annual meeting of the G-E Rod and Gun Club to be held on April 25. The meeting, which will include election of officers, will be held in the G-E Club gymnasium.

Mr. Stickler will present several reels of colored motion pictures showing hunting and fishing activities in northern Minnesota. It is also planned to have a casting expert at the meeting to give a demonstration. All G-E employees are invited to the meeting.

Pavement Important

(Continued from page 1)

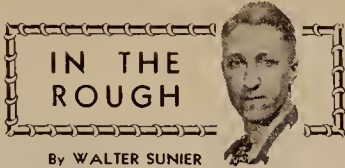
nating with large splotches of darkness in areas where the light has been absorbed. Black objects are visible only half of the time at night on this pavement—when silhouetted against the lighted patches of pavement.

When, however, the roadway is processed with granite chips "glued" to the old surface with a layer of asphalt, a diffusing pavement of about 30 per cent reflectivity is produced. Under the same night lighting conditions the new pavement silhouettes all objects, the surface appearing bright throughout without intermittent areas of darkness wherein hazards could be concealed.

In bright sunlight the new pavement was found to be appreciably less bright when facing the sun than the dark pavement which had a high degree of mirrorlike reflection. Still another advantage was found when the granite-chip pavement was covered with water, as it would be on a rainy night. Under those conditions the surface appeared uniformly bright, because the sides of the chips stood out above the water film.

With lighting from automobile headlamps alone the visibility distance was increased several times. Under a cloudy sky the pavement appeared uniformly bright, and visibility of objects was high.

Spring cleaning is made easier with a G-E motor-driven brush Hand Cleaner. New convenient accessory attachments for cleaning



IN THE ROUGH

By WALTER SUNIER

If you golfers look sharply, you will see in the left cheek of Les Didier evidence of a protuberance which shows the existence of a chew of tobacco. There are some who decry the use of the filthy weed, Lady Nicotine, the brown terror of the South or whatever your pet nomenclature is for the purveyor of the poison, nicotine. But it has its place. When Mike Byrne enwraps a chew and is invigorated into slashing away, the little white pill sails away like an aspirin tablet into the azure. But Didier doesn't use the brown bomber poison for only bombing but also for a really important part of the game. Perhaps Mike does also but we do not have the pictorial evidence at hand. Others may use cigars and cigarettes and pipes but as far as we know Didier is the only one who uses tobacco for good results in putting. He uses an oversize cud and cuddles it in his left cheek. This gives him balance. You can see from the picture how admirably he is poised and balanced by the extra weight of the good old plug, fine cut or Mail Pouch. We know of only one other place where a good balance is as important as in the putting stroke and that's in the bank.

We notice by the WORKS NEWS that Duck Pins and Five Back are scheduled to start this week. Does this mean that Joe Doakes will be back on the scene with his column "With the Duckpinners"? If so, we believe we will take up Duck Back.

Bowlers Entertained By Decatur G-E Club

The Decatur G-E Club entertained the members of the Decatur bowling leagues at a dinner in the club rooms on Monday night, April 10, at 6:30 P.M. Approximately 100 members of the bowling teams attended the dinner.

Following the dinner, Kenneth Eady, acting toastmaster, introduced E. W. Lankenau, Bert Gage and William Heim for short talks. Plans were formulated for the election of officers and the running of the bowling league next year.

The pupils of Miss Rozella Foutz presented a revue, with E. J. O'Neil of Fort Wayne, acting as master of ceremonies.

CREDIT UNION FACTS

By T. L. Wallace

The first credit unions were established in Germany by Friedrich Wilhelm Raiffeisen during the middle of the Nineteenth Century. Raiffeisen's organization amongst the farmers proved of great assistance during the famine years of that period.

Some time later a prominent American philanthropist became greatly impressed with the possibilities of credit unions and spent much time, as well as money, in furthering their growth in the United States.

Massachusetts in 1909 passed the first state credit union law and that state has ever since led all others in the number of credit unions together with efficient business administration of them.

During the thirty years since the first credit union was established in this country, their growth has been rapid. The last figures taken at the end of 1937 approximates 6,500 credit unions operating in this country.

From the original idea of assisting farmers, was adopted the thought that credit unions would be beneficial to those residing in cities and workers in the various industrial organizations. Their success to date has shown that to be true.

Housekeeping Scores

(Continued from page 1)

catur; A. Fruechte, Decatur; G. Buckley, Decatur; D. Kimble, Decatur; W. Wiedelman, Bldg. 20-1; R. Pierson, Bldg. 20-2; C. Murphy, Bldg. 20-2; L. Miller, Bldg's. 10-1, 10-B; M. Mackey, Scrap Shed; H. Orr, Bldg. 28-B; F. Zimmer, Bldg. 28-1; P. Moore, Bldg. 28-1; R. Reardon, Bldg. 28-1; R. Browder, Bldg. 28-2; H. Hodges, Bldg. 28-2; F. Hoffman, Bldg. 26-5; W. Wolf, Bldg. 12-2; R. Kryder, Bldg's. 22, 26-C; C. Schaffer, Bldg. 6-1; W. Kelsey, Winter Street; G. Whitesel, Winter Street; O. Meyers, Bldg. 4-2; C. Shields, Bldg. 17-4; E. Sunday, Bldg. 17-4; W. Rayhouser, Bldg. 4-2; R. Wickliffe, Bldg. 26-2; W. Kohls, Decatur; C. Smith, Decatur; W. VanAuken, Bldg. 20-1; L. Girton, Bldg. 20-1; R. Kammyer, Bldg. 19-5; O. Roehm, Bldg. 19-5; E. Schotter, Bldg. 19-B; A. Knoll, Bldg. 19-4; W. Knoche, Winter Street; P. Merkert, Bldg's. 6-2, 6-3; C. Pequignot, Bldg. 27; D. Travis, Bldg. 26-B; H. Driftmeyer, Bldg. 26-2; H. Ulrich, Bldg. 26-2; M. Scherzinger, Bldg. 19-5; M. Tobias, Bldg. 19-5; B. Parent, Bldg. 19-4; F. Castor, Bldg. 19-4; De Haven, Bldg. 9-1; C. Steinbacker, Bldg's. 4-B, 6; R. F. Wilson, Bldg. 6-B; F. Kimble, Bldg. 4-3; D. Hart, Bldg. 4-3; J. Deahl, Bldg. 4-3; H.

Many Entries For Table Tennis To Open On April 19

Early Registrations Indicate Good Representation From Decatur Works

Entries for the table tennis tournament have been coming in steadily, according to the report from Leo Wallace, manager of the tournament. From all appearances entries in the doubles will be greater than they were last year. Decatur will have a good representation, as ten entries have already been received. Mr. Wallace is urging all players to get their entries in so that the pairings can be made up before the opening night, Wednesday, April 19. Entry blanks can be obtained from him and are also available at the Club.

Balls will be furnished by the G-E Club. Players should bring their own bats. Shoes with rubber heels should be worn by all players. Gym or tennis or shoes with rubber soles and rubber heels are recommended.

Five tables will be placed on the gym floor, but even with this number of tables, it will require two nights to conclude all the matches.

Matches to the quarter finals will be layed on the basis of two out of three games and quarter-final, semi-final and final matches will be on the basis of three out of five games.

Juniors are scheduled to start playing at 7 p.m. on Wednesday evening. Contestants under 18 years of age will be placed in the junior class. Other groups are scheduled to start at 8 p.m. on Wednesday and Thursday evenings.

It is expected that the addition of the women's singles will again be popular, as several entries have been received.

The adjustable broiler height of the General Electric Roaster—Model C-12—permits you to raise the broiler unit to insure slow broiling action for pork or bacon, or to lower the unit where quick broiling is desired—as for a rare steak. Further information at Employees' Store.

Smith, Bldg. 4-3; P. O'Brien, Bldg. 4-5; E. Klomp, Bldg. 4-5; C. LeGras, Bldg. 4-5; G. McAtee, Bldg. 4-1; H. Zimmermann, Bldg's. 16-1, 16-2, 16-B; V. Sheets, Bldg. 2-1; C. Greek, Bldg's. 8-2, 8-1; R. Rohe, Bldg. 7-1; C. Buckles, Bldg's. 8-1, 8-2.

TABLE TENNIS TOURNAMENT

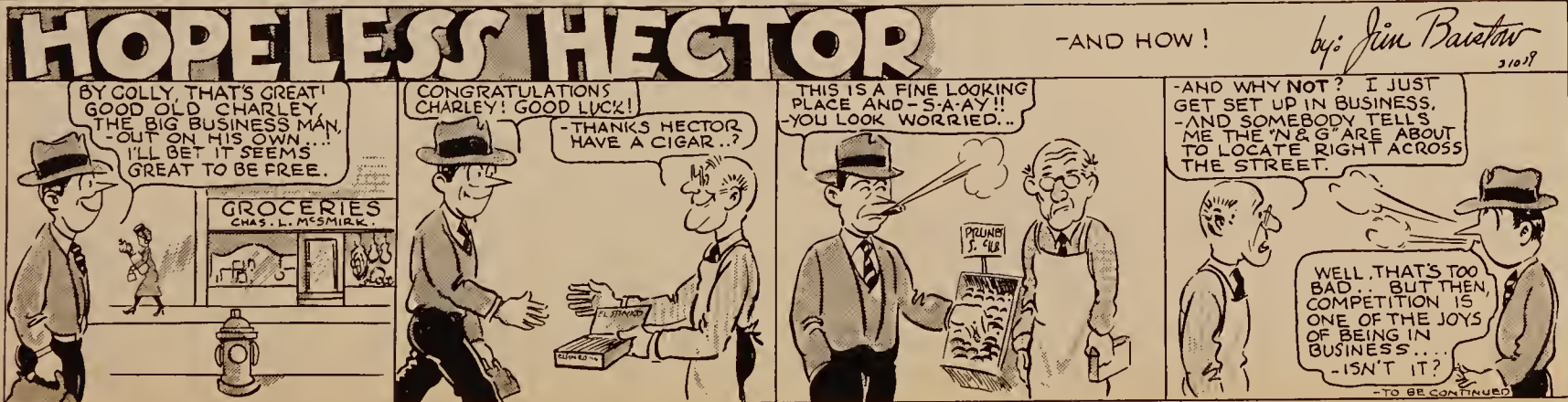
Mr. T. L. Wallace, Bldg. 19-3:
Enter me in the—

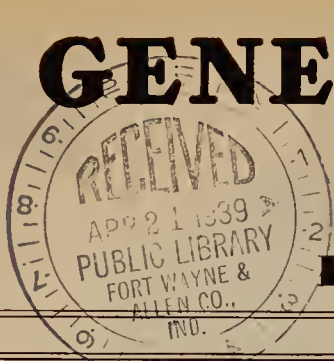
Men's singles Bldg.....

Men's doubles..... Partner.....

Women's singles

Junior's singles





GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, APRIL 21, 1939

Number 10

Sales Billed Increase 5% First Quarter

Comparative Statement Made Of Sales And Earning For First Three Months

Sales billed by the General Electric Company during the first quarter of 1939 amounted to \$68,537,269, compared with \$65,086,557 during the same quarter last year, an increase of 5 per cent, President Gerard Swope announced to the stockholders of the Company at their annual meeting this week.

Profit available for dividends amounted to \$7,373,431 or 26 cents a share, for the first quarter this year, compared with \$7,075,739 or 25 cents a share, for the first quarter last year, an increase of 4 per cent. A dividend of 25 cents a share for the first quarter is payable to stockholders on April 25.

Orders received during the first quarter of 1939 amounted to \$86,882,953, compared with \$65,376,400 for the same quarter of 1938, an increase of 33 per cent.

A comparative statement of sales and earnings follows:

Three months ended March 31		1939	1938
Net sales billed....	\$68,537,269	\$65,086,557	
Less: Costs, expenses, and all other charges except financial..	63,070,709	59,822,751	
Net income from sales	\$5,466,560	\$5,263,806	
Other income, less financial charges..	1,906,871	1,811,933	
Profit available for dividends on common stock (28,845,927 36/100 shares issued)	\$7,373,431	\$7,075,739	

TO PRESENT MINSTREL

Booking of a minstrel show to be presented on Friday, April 28, at the G-E Club, is announced by John Kaade, chairman of the Entertainment Committee. The presentation will be free to G-E Club members and their families.

NOT EVEN NOTHING IS PERFECT

Bottle With Near Perfect Vacuum Contains Only 370 Quadrillion Molecules Of Gases

Liquid air cocktails, so cold they would sear the throat of the heartiest Eskimo, and a bottle of "nothing," which paradoxically contained quadrillions of molecules of assorted rare gases, were part of the fare served up to several hundred guests in the luncheon club lounge on the 67th floor of the RCA Building, New York City, on the afternoon of April 12. The occasion was the formal announcement by the General Electric air conditioning department of the ap-

pointment of Blagden Brothers, Inc., as distributor of G-E heating, cooling, and air conditioning equipment for New York, Bronx, and Westchester counties.

The bottle of "nothing" was prepared by the G-E research laboratory in Schenectady, and was as near a perfect vacuum as all the facilities of that organization could make it. It served in place of the more conventional bottle of champagne as a christening-piece

(Continued on page 2)

BULLETIN

Beginning Sunday, April 30th, Broadway and Winter Street Plants will operate on Eastern Standard Time in accordance with an ordinance passed by the City Council in 1928.

All clocks in the office and factory will be set forward one hour at midnight, Saturday, April 29th, and the Plants will operate on the advanced time until midnight, Saturday, September 30th, at which time the clocks will be set back to Central Standard Time.

NEIL CURRIE, Jr.,
Manager.

Elex Reservations Date Changed To Tuesday, June 2

Heavy Reservations And Desire For More Time To Complete Arrangements Results In Change

Heavy enrollment for participation in the Elex Club trip to the New York World's Fair and the inability of many of those planning to take the trip to complete arrangements at the original time set for closing reservations has resulted in a new deadline date. Reservations will now be accepted up to and including June 2. Payments may be made up to and including July 24, on which date the final installment must have been paid.

In the meanwhile, those in charge of the excursion are making every effort to crowd as many features in the trip program as time will permit. With three days and three nights in New York a comprehensive program is possible, it is pointed out.

Although a visit to New York City itself will be an interesting part of the excursion to many of the Elexites, interest naturally centers around the World's Fair.

COMPLETE TWENTY-FIVE YEARS SERVICE



Ralph Shoaff



Herbert Richter

Herbert Richter, Bldg. 17-3, and Ralph Shoaff, Bldg. 19-5, are the newest Quarter Century Club members, both having completed twenty five years of service on April 11. Mr. Richter is a machine operator and Mr. Shoaff is engaged in production work in the Series and Specialty Motor Department.

Quiz Program At G-E Club On Thursday Night

Husbands And Wives, Squares, Apprentices And Foremen To Battle

A battle of wits which will not only prove whether the husband or wife has the greater share of grey matter, but also which of four organizations has the brainiest members will be staged for the entertainment of G-E employees and their friends on Thursday evening, April 27, at the G-E Club, under the sponsorship of the G-E Club Band and the Elex Club. There will be no admission charge for the contest, and with a galley of rooters enrolled for each of the four organizations the affair promises to draw a capacity crowd. The contest will open at 7:45 p. m.

Contestants in the Husband and Wife battle will be Elmer Paul, Bldg. 19-2, versus Dorothea Paul, Bldg. 18-1; Wallace McKay, Bldg. 17-1, versus Wilma McKay, Bldg. 17-3; John August, Bldg. 27, versus Oma August, Bldg. 4-1; John Schwanz, Winter Street,

(Continued on page 2)

Reservations Close For Club Excursion

Reservations for the G-E Club sponsored trip to Northern Michigan and the Dunes State Park must be made on or before April 25. The excursion is scheduled for Sunday, May 7. The charge for the trip is \$3.00 per person, and this fee will include dinner at Benton Harbor and admission to the Dunes park. The final reservation blank will be found in this issue of the WORKS NEWS.

Three Retain Safety Rating First Quarter

Wire-Insulation Record Held Since January, 1938, Broken By March Mishap

Five lost-time accidents in March bring the total for the first quarter of 1939 up to 12, compared with 10 for the same period last year. March mishaps eliminated one Division from the perfect-score class leaving three Divisions with a record of no lost-time accidents in 1939. They are the Tool, Miscellaneous and Refrigeration Divisions.

Wire-Insulation dropped out of the perfect-record standings after fifteen months without lost-time accidents when an operator in Bldg. 8-1 suffered a hernia while attempting to pull a 300-pound roll of wire over the base of an insulating machine after the roll had missed the bearing grooves and fallen in back of the machine base.

Three of the March accidents occurred in the Fr. H. P. Motor Division. A machine operator in Bldg. 17-3 received contusions and abrasions of the right ankle when he slipped on a conduit pipe. A grinder in Bldg. 17-3 received lacerations to the right thumb when his thumb was caught between a rotor and emery wheel. A milling machine operator in Bldg. 4-5 received lacerations when a finger was pulled between the shaft and cutter when he attempted to adjust a lubricating feed pipe.

The fifth accident occurred at the Decatur Works when a die setter twisted his back while transferring a stator die from truck to carrier.

The "all divisions" frequency rate now stands at 5.38 and severity at .43.

Standings of the various Divisions in both frequency and severity

(Continued on page 4)

\$47,835 Is Paid In Insurance During Month Of March

One Claim Of \$3,000 Paid At Fort Wayne Works; Grand Total Reaches \$16,138.091

Free and Additional Group Life Insurance payments totaling \$47,835 were made to beneficiaries of employees in six of the major apparatus works during March, according to the monthly report issued from the office of the Secretary of the Company.

This compares with \$43,375 paid to sixteen beneficiaries during the month of February.

In Schenectady works nine claims were paid for \$24,800; Pittsfield had three claims totaling \$7,285; Lynn had two totaling \$7,000, as did Bridgeport for \$2,750; Erie and Fort Wayne had one claim each totaling \$3,000.

The total of death and disability claims paid since January, 1920, now stands at \$16,138,091.00.

THEY ARE RED BUT NOT RADICAL


Pampered Chickens On Famous Farm Owe Much Of Their Comfort To G-E Oil Burners

Long before the Dies committee began to function, Rhode Island was a hotbed of "red" activity—but the "reds" are chickens, and famous wherever there is a henhouse. At Redbird Farm, in Wrentham, Massachusetts, dwells one of the largest and most famous flocks of Rhode Island Reds in the world. Moreover they dwell in luxury, in the world's largest brooder house, where specially controlled and zoned automatic oil heat keeps them contented and productive.

The story of the pampered chicks emanates from E. Pulver Cook, Inc., General Electric distributors in Providence, R. I., who recently installed eight G-E LA-5 oil furnaces and a complete hot water radiation system to serve the brooder house.

Redbird Farm is operated by George Hagopian, who built a small flock of chickens into a large business without the aid of outside financial assistance and in the face

(Continued on page 4)

GENERAL  ELECTRIC

NEWS

FORT WAYNE WORKS

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John Schwanz.....Refrigeration
Dwight Myers.....Motor, Generator and Switchgear

Volume 22

FRIDAY, APRIL 21, 1939

Number 10

Costs And Jobs . . .

A little four letter word often determines whether we work or whether we don't. It is C-O-S-T. Perhaps as individuals we have never been brought face to face with the problem. We may feel that entirely too much fuss is made about it. Many people think that if costs rise a few cents or so it is only necessary to add a few cents to the price.

That might of course be done if there were no competitors. But there are in most every line and ours is no exception. These competitors are always on the lookout for a chance to grab off a chunk of the other fellow's business and those few cents may be just the chance they are looking for. For that reason, if we waste time, waste supplies, or abuse machinery, and thereby increase costs, there is every possibility it will hurt the Company's business and also our jobs.

Every generation, no matter how paltry its character, thinks itself much wiser than the one immediately preceding it, let alone those that are more remote.—*Schopenhauer.*

Additional Proof . . .

Most people seem to have no idea how large a part of our national income goes into the pay envelope. Statistics recently released by the United States Department of Commerce offer convincing evidence of the fact that American workers—in all lines of endeavor—get by far the greatest share of the income dollar produced each year in this country.

According to these figures, the total compensation to employees in salaries and wages, plus the amounts withdrawn by people who work for themselves—storekeepers, farmers, professional men, and so forth—amounted to just about 82 per cent of the national income in 1937.

Close to 70 per cent of the national income paid out went to payrolls, as compared with a figure of less than 40 per cent a few generations ago. The total compensation paid to employees in 1937 was \$46,700,000,000.

Government figures like these afford additional proof that those who have the largest stake—in increasing proportion—in the progress of American industry are the men and women who receive the weekly paycheck. When impartial figures show us that such a large percentage of the income created in this country goes to them, then we are in a position to realize how far from the truth are some of the claims we hear today.

Nature has made occupation a necessity to us; society makes it a duty; habit makes it a pleasure.—*Cappelle.*

Mr. John Kaade, Bldg. 19-2

G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on May 7, into Southwestern Michigan and Indiana Dunes State Park, at the special price of \$3.00 per person.

Signed

..... Bldg.....

Clock No.....

YES ... IT'S TRUE

WELL JONES, THIS ORDER WILL GIVE YOU A CHANCE TO SHOW WHAT YOUR COMPANY CAN DO FOR US....



THE SALESMEN GET OUR BUSINESS..

LOOKS LIKE WE'VE GOT WHAT IT TAKES, BOYS! HERE'S A REPEAT ORDER FROM THE THOMPSON COMPANY..



BUT IT'S UP TO ALL OF US TO HOLD THE CUSTOMER, AND KEEP HIS GOOD WILL!

Battle of Wits
(Continued from page 1)
versus Martha Schwanz, Winter Street; Paul Knight, Bldg. 17-2, versus Edna Knight, Bldg. 18-1.

The Elex Club team, which will perhaps have a slight edge because of previous experience, will comprise Charlene Davis, Bldg. 4; Hilda Barthold, Bldg. 19-5; Pauline Baker, Bldg. 26-1; Edith Menne-wisch, Bldg. 26-2, and Evelyn Strong, Bldg. 26-2. The Foremen's Association will be represented by John Schwartz, Winter Street; R. S. Van Auken, Bldg. 20-1; Wm. Miller, Bldg. 20-1; Loyal Liddy, Bldg. 4-2, and Wm. Skevington, Bldg. 4-1. The Foremen's Association team beat the Elex team in a previous quiz, but that particular quiz being limited to spelling only, the Elexites are not particularly worried.

The Apprentice Alumni Association expects to go to town with a formidable line-up composed of Ed Horning, Bldg. 4-6; Ray Kierspe, Bldg. 16-3; Karl Geller, Bldg. 17-2; Paul Berghorn, Bldg. 4-6; R. J. Bangert, Bldg. 28, and Bret Young, Bldg. 19-2. Karl Geller was a member of the spelling team which won over the Elex Club, and as a veteran quizee will probably be the Apprentice wheel horse.

The G-E Squares will enter a team composed of W. P. Carpenter, Bldg. 19-2; Norwood Blankenship, Bldg. 4-6; Frank Fleischer, Bldg. 4-6; Wayne Morrell, Bldg. 4-6; Ray Zook, Bldg. 21; E. J. Thomas (alternate), Bldg. 19-2, and R. H. Johnson (alternate), Bldg. 19-2.

Those in charge of the affair announce that the whole program will be entirely in fun and that the winners will be determined on a team score basis rather than a process of elimination.

Arrangements are in charge of K. W. McOmber, Bldg. 18-1, with Prof. I. Q. Yourwrong, Q.S., B.S., as director. Judges will be Irene Meyers, Bldg. 21; Veora Rider, Bldg. 17-1, and Joe Oddou, Bldg. 18-2. Musical interludes will be by the G-E Club band.

Fluorescent Lamp Ideal For Lighting Negatives

A new use for fluorescent light may result from an experiment made in the Photograph Department, Bldg. 18-5, where one of the new luminaries is being used to send its light through the ground glass plate on which negatives requiring retouching or spotting are placed. Ordinary artificial light is not suited for this purpose inasmuch that the glare interferes with the retoucher's vision. Natural light varies to such an extent that the finer quality of work can be performed only at certain times.

The "daylight" fluorescent lamp has proved the ideal solution with a constant non-glare light that permits the most exacting work at any time of the day.

CREDIT UNION FACTS
By T. L. Wallace

The safety of Federal credit unions is insured by limiting the membership to a group having a close bond of association. Each member being associated with the others appreciates their respective problems.


Directors and Committeemen are elected by and from the membership. Officers are chosen by the directors. A very vital point of importance is the fact that an Officer, Director or Committeeman may not endorse notes by borrowers, nor can he borrow more than his holdings in the Credit Union.

The Treasurer and others handling Credit Union money are bonded. Funds not needed for lending to members may be invested only in accordance with the Federal Credit Union Act.

Fees, fines and twenty per cent of the net earnings must be set aside as a reserve against any possible bad loans. This fund cannot be distributed except on liquidation of the Credit Union.

Always remembering that bad loans are a liability, the Credit Committee of the G. E. Credit Union is very careful not to make any loans that are not covered specifically by the proper endorsement of dependable co-signers.

AROUND THE CLOCK WITH G-E



"Better light—better sight" . . . What magic words those are. They're so easy to understand, it's a wonder all of us didn't think of them a long time ago. We, who are young and have good sight should think of the days when we shall be old and our eyes are worn and tired. We can have better light now, plenty of it at such low cost it is foolish to be without it. Electricity used in the form of light is a much better way to spend your money than to pay the oculist for an examination and some glasses.

In the Employee's Store you'll find a "Light Conditioning" guide. It will help you select the right kind of fixture, the right kind of bulb to give you the best possible lighting in any room in your house. Remember, 60 per cent of middle-aged persons have defective eyesight and 20 per cent of all children at elementary school age suffer also. You cannot get too much light at home. Even on a dark, gloomy day there is 40 times as much light outdoors as there is inside.

Why not investigate what the new silvered bowl bulbs will do to prevent annoying glare, what a few inexpensive shades, parchment cones or adapters will do to improve your light conditions at home.

Nothing Perfect
(Continued from page 1)

for the new distributorship, and was broken with a loud report over the "prow" of the newest G-E packaged air conditioning unit. Making the point, application-wise, that air is not always as empty as it looks, Elliott Harrington, head of G-E's cooling sales, disclosed that the "empty" bottle had contained 370 quadrillion molecules of various gases, including five million molecules of xenon, a gas so rare that only a few cubic centimeters of the pure gas are in existence. Also present in the small glass receptacle had been proportionate quantities of oxygen, argon, carbon dioxide, neon, helium, krypton, which the pump had been unable to remove.

The liquid air "cocktail" was the climax of a number of demonstrations prepared by William A. Gluesing, of the General Electric research laboratory, Schenectady, and shown to those assembled as a partial preview of the G-E "house of magic," shortly to be presented at the New York World's Fair. Also on display was the largest motor built to operate exclusively on sunlight.

As a final Fair touch, the group was introduced to Harwa, a 2,800-year-old Egyptian mummy, who arrived in the afternoon by plane from Chicago's Field Museum. Harwa, who also was en route to the Fair to become part of an x-ray exhibit, created considerable consternation among Radio City elevator attendants when he appeared "under wraps" but minus his sarcophagus.

NEWS THROUGH THE PLANTS

COMING EVENTS

G-E ROD & GUN CLUB meeting and election of officers on Tuesday evening, April 25, at G-E Club. All employees invited.

G-E CLUB DANCE on Saturday evening, April 22.

G-E CLUB FREE MOTION PICTURE program on Sunday afternoon at 1:30 and 3:30 in the Club gymnasium.

QUESTION AND ANSWER contest, sponsored by G-E Club Band and Elex Orchestra at G-E Club on Thursday evening, April 27. Free admission.

FREE MINSTREL SHOW at the G-E Club on Friday evening, April 28. Free admission to Club members and their families.

Eva Lynn, Bldg. 16-1, is gradually recovering from her harrowing experience on a bus. The bus was crowded and Eva had to place her grip in the rack while nestling a sackful of eggs in her arms. She crushed the sack and dropped into her seat trying to stop rivulets of egg yolks. A man in the companion seat came to the rescue and retrieved Eva's grip to enable her to find something in which to wrap the omelet. The something happened to be pink unmentionables and in her embarrassment Eva shoved the whole mess into her grip and doubled her laundry bill.

Loretta Bloom, Bldg. 26-1, is reported to have been breaking in a new pair of shoes on Broadway. Her pals reported that Loretta's gait was seriously affected.

Bertha Gruher, Bldg. 26-2, is gaining quite a record as a jitterbug expert.

Ray Kierspe, Bldg. 16-3, is so used to fumbling with his house key at night that he forgets himself and attempts the same method with his office key which refuses to work under such rough usage.

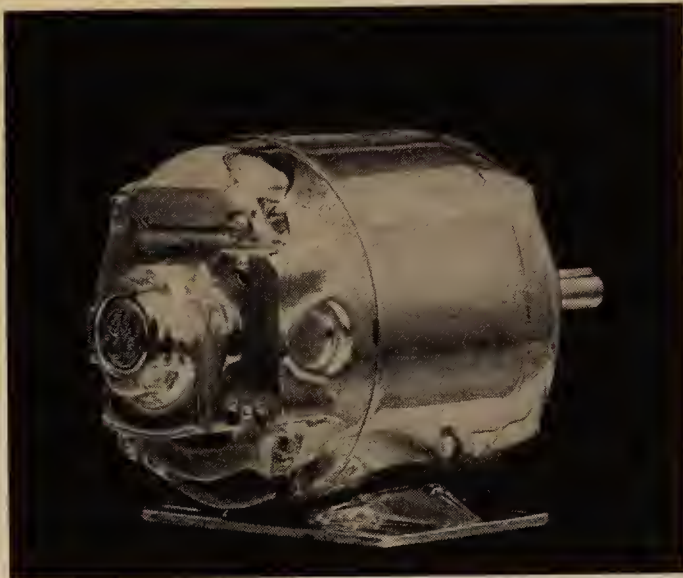
Claude Kelly, Bldg. 17-1, tool coop, had a tough time of it last week. He works until 5 o'clock, but one evening he went home by mistake at 4:12. He had to rush back to issue tools to the night shift. And the very next day Kelly had the misfortune to stumble and fall flat on his face. Where? Right through the door that leads to the ladies' rest room.

Harry Zimmerman plans to buy a little plot of ground and raise chickens. He already has his brooder in the basement of his home. Neighbors report Harry is trying the brooder out on the family kittens.

STORY OF THE WEEK

In a comparison by a number of proud fathers of what "my youngster can do" the following substantiated story was brought to light. The youngster happens to be Floyd Moreland's pride and joy. Floyd declares, and, as already stated, it is substantiated, that his young 'un can sing "Little Sir Echo" to his cat, pause at the words "how do you do?" and have the cat answer with two meows as a substitution for the words "hello, hello." We might add that Herschel Smith, Bldg. 18-1, who had just given the information that his youngest progeny was to sing "Little Sir Echo" on a radio broadcast, walked away without a word of comment.

CHROME-PLATED MOTOR FOR WORLD'S FAIR



Resplendent in its chrome finish the above motor will undoubtedly attract the eyes of thousands at the New York World's Fair. The motor, a standard model, was built in Bldg. 4-3 and chrome-plated in the Developmental Department, Bldg. 17-4. It will be used at the Fair in a display by one of our outstanding customers.

THE BIG BRUTE

Paul Larinitis, Bldg. 19-2, was walking down the street, and as he turned a corner a young tornado hit him. All he could see was arms and legs for a moment, but it finally developed that he had been hit by a bicycle ridden by a small girl. The little miss gave Paul a severe piece of her mind and warned him to watch where he was going after this.

"Famous last words"—Louie Star, Bldg. 17-2—"Hey, what's the hold up?" Fred Fenner, Bldg. 17-2—"Is everything under control?"

Ralph Dennison, Bldg. 19-5, puts his heart and soul into everything he does even at the cost of injuring his foot. Bing Englebrecht, Bldg. 16-3, with his artistic ability, can sketch a beautiful picture of the mishap.

It is a deep dark secret. Arnold Lee is practicing long distance running for competition with Glenn Cunningham, and he must do his track work under cover of night between the machines in Bldg. 19-3.

It is a good thing some people have a brother-in-law who doesn't want to see the family disgraced. It took a lot of talking for Harold Brudi to persuade the members at Foremen's Club last week to accept our hero. Mrs. Kierspe is so proud of Ray that we don't have the heart to tell her he was accepted under an alias.

Ray Williams, Bldg. 19-3, who lives 'way out south on Arlington Avenue, was seen early one morning walking his dog in Swinney Park. We're wondering whether Ray has some special grudge against nearby Foster Park or whether his bloodhound was after someone.

The "gals" of Bldg. 6-4 threw a big "eating brawl" last week, but all the women were nervous wrecks before attacking the groceries as constant watch had to be kept over food because "Toar Mills" was continually trying to see what he could snag.

Carl Sorenson, Bldg. 4-2, was reported as going toward Markle at a terrific rate of speed with a wild look in his eye.

The latest reports of Basil Stephens, Bldg. 4-2, are that he is improving from several things, including the mumps and influenza.

If you want a good laugh, ask Glenn Fernwalt, Bldg. 19-5, what Carrie, the candy lady, said about his mustache. If he's too bashful to say, ask W. R. Danford.

L. A. (Tiny) March, (he works in Bldg. 19-3), and his wife are the proud parents of a 5½-pound baby girl whom they'll call Laurel Ann. Same name, same initials—may we suggest that they nickname the young lady "Tiny, Jr."?

When Helene Blauvelt, Bldg. 19-3, lost her hat in a gust of wind, it mysteriously disappeared from sight. Wallace Clayton, the hero, worked a little of his magic and produced it from a window ledge high above the street.

Friday night Alva Powell, of Bldg. 19-4, was host to his fellow testers, at his cottage on the St. Joe river. The high light of the affair was a smelt fry with Ed Cade ably presiding at the frying skillet. They all report a very good time.

Emily Nierman and Kathryn Hepker, Bldg. 19-5, are planning to open up a plumbing shop. Anyone wishing any work done see Emily or Kathryn. They specialize mostly in bathroom work.

Alma "Butch" Witte each Friday rapidly goes over the WORK'S NEWS to see if her name has made the press—but in vain. Alma had her heart all set on going to church Easter Sunday with all the Chicago 400—but she found it to be invitational—so not having a pawn ticket (as Claudette Colbert did in Midnight)—she contented herself with going to another church.

DEATHS

The Series and Specialty Motor Division wishes to express its sympathy to Ruth Kilgore on the death of her mother.

Employees of Bldg. 17-2 wish to extend their sympathy to Thomas McLaughlin in the death of his sister.

Friends in the Small Motor Department wish to extend their sympathy to Emma Sherbondy, Bldg. 17-2, and to Elmer Sherbondy, Bldg. 4-6 Drafting, in the death of their sister, Helen. Before her illness, Helen was employed in the Small Motor Office in Bldg. 4-6.

We hope the customers in Bldg. 4-6 Drafting were satisfied with Joe Anderson's "Penny Serenade," Tuesday morning. Television next? We hope not. Joe even supplies his own dictaphone. Sweet music for a penny.

Cleo Brindle, Bldg. 4-2, is confined to his home with rheumatism. We hope it doesn't effect his checker playing arm or his return to work real soon.

Herb Braun, "the Beau Brummel of Bldg. 19-4," found himself in an embarrassing position Easter Sunday. After getting all dressed up in his new finery, he discovered he had forgotten to get a hair cut and was unable to join the Easter parade.

Betty Minard, Bldg. 19-4, wants to know what she has to do to get her name in the WORK'S NEWS—

Bob Loveland was mad enough to tear everybody in the Bldg. 19-5 office limb from limb when he found an over-turned ink bottle on his new "Machinery Handbook," but his blood pressure returned to normal when he found the bottle was dry and the "ink spot" synthetic.

Our best wishes to John Bastian, of Bldg. 19-3, who was married to Maxine Kryder, of Bldg. 18-5, on April 2.

Flash!—Herb Rietz, Bldg. 19-5, finally buys a cocoanut.

Double Flash!—Herb Rietz gets bellyache from eating too much "Oh, where is Flower," asked one of the girls looking for the WORK'S NEWS reporter in Bldg. 19-5. She really wanted C. Rose.

As a sideline to their regular jobs, Ruth Tutwiler and Bernie Parent, of Bldg. 19-4, have started a Ye Old Coffee Shoppe, with Ruth furnishing the coffee and Bernie sending her the customers. We don't know just who gets the profits.

Oh! Oh! Irma Harris, Bldg. 4-2 joins the wrong timers. Irma started to go home at 3:30 and couldn't figure out why the rest of the girls merely snickered and refused to put on their wraps.

Now it can be told. At last, the rendezvous of those two hard-fisted, steady, sweating repair men, Ed and Shorty, has been located. The den of iniquity turns out to be a bingo parlor with refreshments of coca cola and barbecue ribs at Dutch Heinies' as the grand climax. Ladies do have a refining influence.

Local boy makes good. Friends of Noel Hamilton, formerly of Bldg. 18-B, will be pleased to learn that Ham is getting along swell on his new job with Columbia Pictures, Inc. Best wishes from the gang back east, Ham.

If anyone is interested in how to pickle eggs in beet juice and still keep them snowy white, just ask Irene Trussel, Bldg. 17-2, who has a formula all her own.

The fish gang of Big Long Lake wants to know what is keeping Bill Irwin, Bldg. 4-3, from getting the big ones.

It won't be long now until Irene May, Bldg. 4-3, can feed the circus elephants again. We'll bet she is happy about it.

Anyone having any large financial problems to solve just see Lee Herber, Ward Grimm and Alvin Briggs, Bldg. 4-3 financial wizards, they sure can fix things in a hurry. But we feel sorry for their clients.

Mr. and Mrs. Howard Knight, Bldg. 4-2, announce the arrival of a new 8 lb., we mean 8 cylinder Pontiac sedan.

M. B. A. PATIENTS

Fr. HP. Motor: Otto Brunner, 1229 Swinney Ave.; Margaret Twigg, 1105 Dodge Ave.; Harold Goss 1408 McClellan St.; Fred Gehard, 1007 Pemberton Dr.; William Alt, 517 St. Martin St.; Arthur Sorg, R. 10, City; William Heller, 1311½ Scott Ave.; Elanore Kern, 2525 Warsaw St.

Series & Spec. Gen.: Margaret Feaster, 1002 Elmwood Ave.

General Service: John Hamman, 2019 Thompson Ave.; Marquette Staker, 715½ Poplar St.; Walter Yopst, 336 E. Woodland Ave.

Appar.: Joseph Wagner, 2405 Fox Ave.

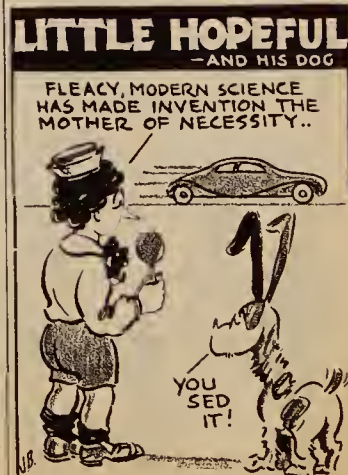
Left the Hospital: Gladys Bal-yeat, Fred Deal.

Returned to work: Ralph Klore, Rosella Keakuk, Goldie Cartwright, Edward Leitz, Frank Graffee, Harold Roche, William Schaaf, Arnold Blomberg, Aldine Walters, Doleen Geary.

Open House was held Monday at half after one o'clock in Bldg. 19-3. The occasion was the completion of the redecoration of the Salon Verde. A buff toned terrazzo floor, green glazed tile side walls, gleaming porcelain and polished chrome, transport the visitor to the Uffizzi in Florence or the Louvre in Paris. Heading the receiving line were Messieurs Herman von Heuer and Louis de Dahlcamp, who greeted visitors with a brief hand shake and sent them on to marvel at the magnificence of the vast world of forgetfulness, for, as one enters the magnificent portals of this awe-inspiring structure, he is immediately transported to a world of new thought and ideas, and one can barely fathom what great idea may make itself manifest in the brain and mind of man, which may, in some great measure, revolutionize the entire future of this, our generation. Favors were presented to those who filed past in silent procession, amazed at the wonderful and streamline changes which had been wrought. A plaque depicting the "old era," was displayed and received considerable comment. Beautiful flowers, a tribute by admiring friends, were placed in profusion and added advantageously to the perfect ensemble, which will, doubtless, be long remembered by the employees of the Motor-Generator, Switchgear Division.

Bill Caston, Bldg. 19-5, must have heard a vain report about a party because he came to work with two coffee spoons in his pocket. No, Bill, it will be a hash session and there will be no refreshments.

(Continued on page 4)



Rod-Gun Club To Elect Officers On Tuesday Evening

Business Meeting Precedes Showing Of Colored Motion Pictures Taken In Minnesota

Nominees for the various offices of the Rod and Gun Club will be voted on at the annual meeting to be held next Tuesday evening, April 25, at the G-E Club. Although a list of nominees has been submitted by the nominating committee additional nominations will be accepted from the membership prior to the balloting.

Nominees are Joe Fagan, Bldg. 18-5, and L. Filler, Winter Street, president; W. Porsh, Winter Street and W. Pomp, Bldg. 19-3, vice-president; Paul Dannecker, and Wm. Fritz, Bldg. 18-2, secretary-treasurer; Ray White, Bldg. 16-3; A. Busse, Bldg. 20-1; C. Mosser, Bldg. 17-4, and C. Stove, Bldg. 4-3, directors. Members of the nominating committee are Elmer Houck, Art Wedler, Harold Feder-spiel, Art Busse and Orville Coleman.

Following the election at 7:30, a program of colored motion pictures will be presented. The pictures will portray hunting and fishing activities in Minnesota and will be shown by W. A. Stickler, owner of Camp Idlewild.

Not Radical

(Continued from page 1)

of an almost insurmountable handicap—for he is blind. The farm today covers 300 acres of meadow and orchard land. Scattered over it are 300 buildings, from colony range houses to great four-story structures like the new brooder house. Its cornerstone is an egg. In 1910 Hagopian began scientific breeding with 48 Rhode Island Reds, trying to obtain sturdy hens which would consistently lay large eggs. From the original small flock have descended millions of chickens, which have been shipped all over the United States and to foreign lands. The breeding flock now numbers approximately 50,000. Each year a million and a half chicks are hatched, and there are always several hundred thousand at the farm, creating a real housing problem.

Several thousand pullets are individually identified for special breeding. Card records are kept by which it is possible to trace egg-laying performances back through many generations.

Besides selling chickens and hatching eggs, the farm also raises broilers for the market.

IN THE ROUGH

By WALTER SUNIER



From all appearances now, there will be a golf league this year in spite of the fact that the chances for one seemed slim not so long ago. The activities and the awards will be reduced in quantity but not in quality and even though the budget is less than half of what it was last year, the golfers will be in there swinging.

At a meeting held last week, it was decided that the same general plan of play as used last year would be used again. The rules will be about the same, the main changes being in the handicap adjustment, playoff or ties and determination of awards.

The multiplier used last year in computing the handicap was .7. It was changed to .8 this year because records of the matches played last year showed that the teams with the higher averages did not quite get an even break. The .8 will just about even up the matches as far as the handicaps can go towards doing this. In the main the matches were won by the teams which happened to be "hot-test" at the time of the match.

As there was some delay last year in getting several tie matches played off, the rules were changed so that all play-offs will have to be played within one week of the original match.

Previously awards were given to the winning team in each of the three groups. Up until last year this was as far as the play went. Since the handicap system was started last year it was possible to play the three group winners against one another and determine a grand winner. This year, only the team which becomes the grand winner will receive awards.

According to the present plans, the league will start on May 15th, and play, as in the past, will be at Brookwood.

News Around

(Continued from page 3)

Lee Miller, Bldg. 10-1, has no longer an object in smoking, so he has quit. Lee practiced for years to flip a cigarette at all kinds of targets and bet that he could eventually make the stub boomerang. He claims that the patch on his nose is evidence of his accomplishment.

If Glenn Greek, Bldg. 2-2, would pay as much attention to the first syllable of a word as he does to the second syllable, he would save a great deal of embarrassment around Bldg. 12-3.

SOFTBALL TRYOUT

The managers of the G-E Softball team will try to out-smart the weatherman this week-end by scheduling two practice sessions. All interested in trying out for the team should report at 1:30 Saturday and Sunday at the Taylor St. diamonds.

To whom it may concern: this is to certify that on blank date, Eugene Miller, Bldg. 18-B, appeared at the G-E Club and did then and there, with malice aforethought, cast several and divers bowling balls at protuberances set forth for his diversion and amusement, with the result that a score of 300 was established, all of which is sworn and subscribed before me on this date.

Ever since Marge Hegerfeld, beauty of Bldg. 6-3, was transferred, the Shipping and Billing Department work output has substantially increased, but, ah, a slump is soon to hit Bldg. 4-6.

Gerald "Dude" Becker, certainly had a busy Thursday and Friday. He just got home from the Central Catholic banquet in time to carry his Journal route, and then just sneaked himself and his bicycle under the wire to give his best to the Billing Dept.

Will someone kindly inform us what foreman in Bldg. 4 busied himself building paper airplanes during the Easter morning service at the West Creighton Avenue Church?

Joe Trenadue, Bldg. 4-5, thinks he has found the ladies' secret formula for beautiful hands. So he now wears gloves to keep his hands soft and white.

Anyone wishing to become a radio star over night, see Mary Felber, Bldg. 4-5, office. But to qualify, not only the name but the address of the aspirant, must be given. That's what the officer told her—no foolin'. And it worked.

Howard Jones, Bldg. 4-5, is good-naturedly (?) hunting for the right paint to use as a thirteenth coat on his kitchen walls. A prime coat of aluminum shows through on the last twelve.

Cleon Oyer, Bldg. 4-5, has a new watch. A peddler at the west gate let him in on an almost unbelievable deal—5 razor blades for a quarter with a watch free. But somehow the watch contained in the package he got was unlike the one displayed by his late benefactor, for it looked suspiciously like tin and bore the national emblem of the Mikado on its back. Obviously, what Barnum once said still holds good.

Mary Cordell and Jo Gfell, Bldg. 17-2, have discovered how they can hurry through a red light and still not get arrested, but you must have an interurban handy to give you a boost.



By Joe Oddou

I do not know why I should do this as all I know about Duck Pins or Bowling either could be engraved with a cold chisel on the head of a pin. Only last Saturday night I tried bowling with a woman who says she is my wife and not only did she beat the socks off of me but I did not even get a hundred which is pretty sloppy bowling with a big ball and so I am afraid to even try bowling with a little thing like a Duck Pin ball which looks like oversize buckshot even when you are sober. However, this is, in spite of the weatherman—unless I am looking at last year's calendar—Spring, when moths and Duck Pins come out of hiding and while it is a tossup which is harder to do, subdue a moth with a moth ball or a Duck Pin with a D. P. ball—just the same make mine Ducks. Now Spring is that time of the year when you can wear your flannels every day—white flannels one day, red flannels the next. It is the time when we are ravaged by Spring fever and haven't even got enough ambition to shave every day. But if I can get up enough steam to lift only one little Duck Pin ball, I will be a lost soul, dissipating my remaining strength in the pleasures offered by the siren of the Duck Pin alley. A harpy who quacks.

Well, I am not alone. Over in the Apparatus Department such old duckers as Messrs. Larenitis, Leighty, Laisure, et al are planning to hell it up a bit on Thursday nights. At Winter Street the girls are looking forward to roughing the alleys up a bit on some night as yet unnamed, but not to be outdone the gonif who signs my name is, coyote like, yapping out the call of the wild to any and all sundry employees of Bldg. 18-2 who will join him in a game of bowls, come Tuesday night.

If you know a good item send it in. Maybe we can prop this mouldy column up with a crutch under its chin and keep it on its feet for a few weeks. Or ain't you interested?

With Lotions of Hooley, Joe.

Safety Standings

(Continued from page 1)

ity at the close of March were:

Tool	Freq.	Ser.
Refrigeration	0.0	0.0
Miscel.	0.0	0.0
Fr. H. P. Motor	4.84	.09
Series-Sp.	5.06	.14
Motor-Gen.	5.79	4.29
Trans.	6.06	.36
Gen. Ser.	9.47	.09
Decatur	15.24	.09
Wire-Insul.	28.44	.51

Round Out Plans For Opening Of Baseball Season

Athletic Committee Starts Organization Of Softball And Baseball Leagues

By Arthur Maxham

By unanimously approving the motion that "all members of the various Interdepartment softball and hardball teams must work or have worked at the General Electric during the year of 1939," the Athletic Committee of the G-E Club in their meeting Friday, April 14, at Chairman Don Travis' Blue Lake cottage completely revolutionized the outlook and plans of various teams in the leagues.

Two of the top ranking indoor clubs of last year's circuit, Shipping Department and Small Motor Factory, winners of the championship, were composed of almost entirely young fellows who have yet to be called back to work, so consequently both teams will have to rebuild. West Side, the other member of the first division, will have a wonderful opportunity to cop this year's title, as most of their players being a little older are still employed. The other four members of the league, Squares, Apprentice, Winter St. and Small Motor Office will consist of practically the same faces, therefore having a better chance to be title-holders for this year.

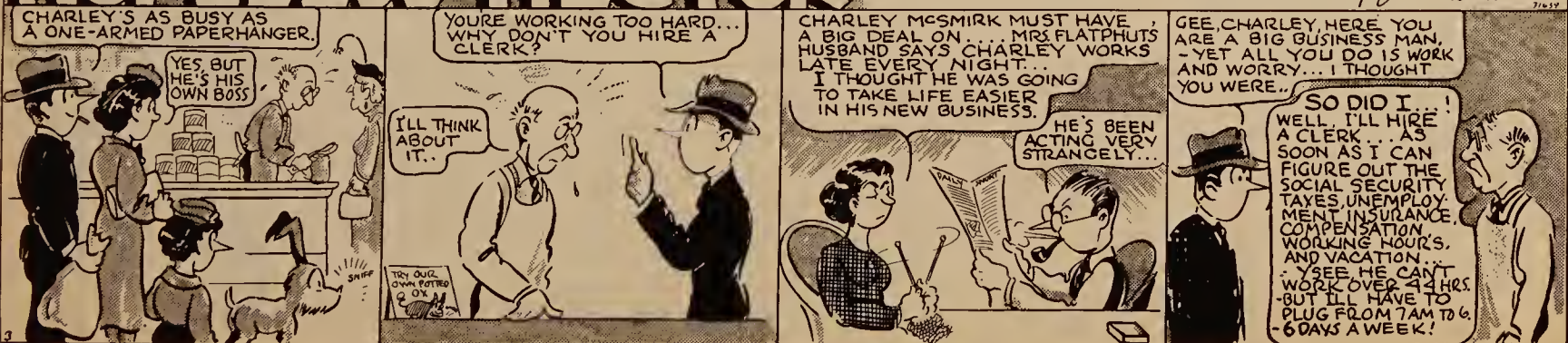
Another momentous decision approved by the committee was "that any person to be eligible for awards this year must have played four games with the championship team.

Despite the seeming scarcity of hardball players it was decided to try and go ahead with plans for a league chiefly because of the fact that as this was the hundredth year celebration of baseball a big effort should be made to celebrate it here, and also that if interest is allowed to lapse another year it will be that much harder to get a league started again. Anyone interested in playing should get in touch immediately with the following representatives of their departments: Otto Rodenbeck, Tool-Apparatus; Jack Fox, Winter Street; Mert Edgar, Squares; Vic Leakey, Small Motor; Joe Henry, West Side; Lowell Welker, Apprentice, Messengers, etc.

Any woman who washes clothes by hand, or washes dishes by hand, is doing work that electricity can do for a few cents a month. Further information at Employees' Store.

HOPELESS HECTOR

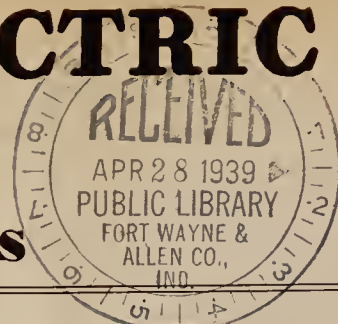
-ALL IS NOT GOLD THAT GLITTERS by Jim Baston



TO BE CONTINUED..



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, APRIL 28, 1939

Number 11

New Low Made In Accident Severity Rate

**Fort Wayne Higher In
Both Frequency And
Severity Than All-
Works Average**

The March accident severity record, according to G. E. Sanford, chairman of the general safety committee, was .108, the lowest monthly severity record in the history of the Company. The previous low mark was reached in January, 1936, when it was .112. Severity records are based on the number of days lost per 1,000 hours worked. On the score of accident frequency, or lost-time accidents per million hours worked, the record for March was 3.92, fifth lowest month.

Six works have a record of from 6 to 17 months without lost-time accidents as follows: West Lynn, 8; New Kensington, 11; Pittsfield Plastics, 7; Meriden, 11, and Fort Wayne Plastics, 17. The main Pittsfield Works also has a clear record for the month, the second time they have had it.

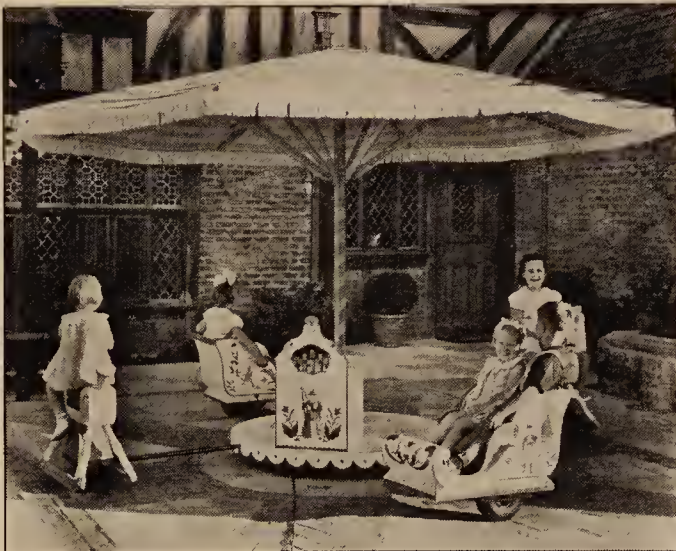
At the West Lynn Works, 3,332,231 man hours have been worked without a lost-time accident, a new record for apparatus plants.

During the month, the most severe accidents were as follows: Bloomfield: two men were tipping over a boiler. One of them caught the end of a finger between the boiler and the floor losing the tip of the member. At Schenectady, an employee with 26 years service, tried a shortcut by climbing over a conveyor instead of using the aisle provided for going around. He fell and cracked his hip.

The frequency and severity sta-

(Continued on page 3)

LOCAL MOTOR POWERS MERRY-GO-ROUND



An unusual application of motors built in the Fractional Horsepower Motor Division of the Fort Wayne Works is pictured above. The merry-go-rounds are built by the L. & B. Manufacturing Company of Los Angeles and are powered by a 1/4 horsepower G-E motor. The manufacturers state that our motors were selected because they could supply the necessary starting torque. No clutch is used. A conventional toggle switch from one of the chariots starts or stops the motion. The merry-go-round operates at a speed of 345 feet per minute.

Hundred And Fifty To Take Club Trip

One hundred and fifty persons have enrolled for the G-E Club trip to Northern Michigan and the State Dunes Park on Sunday, May 7. Tickets are being distributed today by contact chairmen in all Divisions.

The committee in charge asks that all persons taking part in the excursion be at the Club before 8 o'clock, at which time the busses will leave. In order to maintain the planned schedule it is necessary that the departure be not delayed. An excellent menu has been arranged for the dinner at Benton Harbor at noon.

Mothers Will Be Honored By Elex At Annual Dinner

**Affair To Be Held On May 9;
Promises To Be Outstanding
Club Affair**

Mothers of Elex Club members will be guests of honor at a banquet to be held on Tuesday evening, May 9, at the West Creighton Avenue Church of Christ starting at 6:30 o'clock.

A feature of the program will be a skit called "School Days," with Golda Mentzer cast in the star role. On the program will be Hilda Houser, Bldg. 26-2; Dorothea Swank, Bldg. 26-3; Bertha Gruber, Bldg. 26-2; Helen Chapin, Bldg. 26-1; Ceal Romary, Bldg. 26-1; Evelyn Strong, Bldg. 26-2; Carrie Green, Bldg. 26-2, and Louise Lawson, Bldg. 26-2. Irene Meyers will enact the school teacher. Music will be by the Elex Club Orchestra.

Committee Named

With many details and elaborate preparations planned for the party a large committee has been named to plan the affair. Frances Fitch is chairman and committee members are Thelma Clements, Bldg. 19-3; Esther Dalman, Bldg. 19-3; Helen Mershberger, Bldg. 19-3; Mable Liggett, Bldg. 19-3; June Stier, Bldg. 19-3; Freda Winter, Bldg. 19-3; Eva Blanton, Bldg. 19-2; Mildred Schmidt, Bldg. 19-2; Dorothy Stalter, Bldg. 19-3, and Edna Hauelsen, Bldg. 20.

(Continued on page 4)

President Swope Feels That Industry Will Do Its Part

**Tells Union College Conferees That
Government Should Show Less
Fear Of Industry In Efforts To
Bring About More Business**

Expressing the belief that industry will respond to governmental appeals for cooperation and that a fair and equitable adjustment of problems now facing society in the United States will result, Gerard Swope, president of the Company sounded a note of optimism at the Union College Conference on Industry and Government held in Schenectady recently. Mr. Swope said in part:

Minstrel Show To Be Presented At Club This Evening

**Cast Of Thirty To Take Part In
Free Performance For Em-
ployees And Families**

A full-length minstrel show comprising players from the First Christian Church will be given at the G-E Club this evening for employees and their families. The show, which is directed by Mrs. H. L. Stevenson, has been presented to other groups and has been received with considerable enthusiasm on each occasion.

Approximately thirty persons are in the cast. Outstanding numbers include impersonations, acrobatics, a program by the Sixteen Black Clouds, tap dancing, and skits, entitled "A Southern Wedding," and "Three Summers."

NOTICE

Beginning Sunday, April 30th, Broadway and Winter Street Plants will operate on Eastern Standard Time.

All clocks in the office and factory will be set forward one hour at midnight, Saturday, April 29th, and the Plants will operate on the advanced time.

"Possibly in the last few years no subject has had more thought and consideration than the position of industry in society, with all that this means—employment, technological and cyclical unemployment, old-age pensions, hours, wages, conditions of work, organization of workers and collective bargaining, cost of production, and selling prices to the public, with the related question of monopoly.

Three Essential Groups

"The three fundamental essentials of primitive man were food, clothing and shelter, which is still true in our highly organized and complex society of today. In the first groups of men, or in the family, it was a question of division of labor among the group, or family, to provide for these essentials of life, and the work was divided according to the aptitudes and abilities of the individual members. If one—by the use of ingenious aids, such as a lever or a wheelbarrow—succeeded in doing his task and making his contribution in less time with less effort than another, he could use the spare time thus gained either in helping his fellow workers, whose work was possibly more difficult or their abilities to perform not so great, or he could use his leisure time to develop his own hobbies or avocations along lines quite aside from the material welfare either of himself or of his associates, but which might

(Continued on page 2)

A BOON TO CAMERA FANS AT FAIR

**General Electric To Aid Photographers In
Making Pictures Of Building And Exhibits**

Picture opportunities will abound in the General Electric Company's exhibit at the New York World's Fair, and the company is planning to give camera fans a chance to make the most of it by telling them just where and how to aim their lenses.

The blinding flash of a 10,000,000-volt lightning streak and the gracefully climbing and crackling flames of a three-phase power are should be invitation enough to any camera fan. William A. Gluesing, a many-sided fellow who presides over the General Electric Company's House of Magic and specializes in both mov-

ing and still pictures in his spare moments, is busy now shooting the spectacular effects of man-made lightning with every camera in his bag. He's trying every angle, every aperture and every shutter speed, and when the Fair opens the lecturer in the lightning auditorium will draw on Gluesing's notes to give advice during the show to photographers.

The 30-foot streak of lightning lends itself to several different exposure possibilities and the two impulse generators of the streak, each consisting of six gleaming black and silver columns 34 feet

(Continued on page 4)

STATION WOEG COMES INTO BEING

**Newest Broadcasting Station Will Wander
Over The Country In Transcontinental Tour**

From short-wave radio equipment installed in a special studio built in one of the baggage cars on the Union Pacific exhibition train, programs will be relayed for rebroadcasting by 16 major long-wave stations in cities from coast to coast as the train travels along on its transcontinental tour from Los Angeles, reaching Boston May 5 and terminating in Kansas City on May 15.

This is believed to be the most extensive series of broadcasts ever attempted from a moving train. The equipment, installed by General Electric engineers, consists of a 50-watt transmitter, operating on a wave length of 2021 kilocycles, or about 150 meters. The station has the call letters WOEG, and its operation on this trip will be in charge of Robert Lingle, G-E engineer from Schenectady, N. Y.

(Continued on page 4)

NEWS THROUGH THE PLANTS

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works.

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Volume 22

FRIDAY, APRIL 28, 1939

Number 11

We Own Industry . . .

Most of us realize that the ordinary American company is owned by many people, its stockholders. But who are these people? What are they like? Who are the real living men and women behind the names on the ledgers—the vast majority, those who own one or two or five or ten or a hundred shares of common stock?

Recently a typical American company set about answering these questions. And the facts discovered should be of interest to everyone who has preconceived notions concerning the ownership of industry.

The company found that nearly twelve thousand individuals or groups—men and women, or organizations representing them—had invested their money to buy the equipment and make jobs possible for its more than six thousand employees. Among these stockholders there were 4,300 men, 4,084 women, and 2,708 groups such as insurance companies, investment companies, and universities.

But far more interesting than these facts were the things the company found out about the day-to-day lives of its stockholders. To accomplish this, it actually went into an ordinary American city and interviewed many of these men and women. It found they came from all walks of life. The men were factory workers, doctors, lawyers, grocers, salesmen, professors, engineers, clerks, real estate and insurance agents. The women were mothers, wives, sisters, daughters, sweethearts, widows, teachers, secretaries, and in business for themselves. Some were wealthy. More were not.

The investigators found a clerk and a director in one company, each with shares of the stock. They found a salesgirl in a downtown store, and the wife of one of the city's wealthier citizens, both stockholders, too. They found a university professor and one of his students, benefiting equally from the success of a manufacturing enterprise hundreds of miles distant from them.

To put the matter in a few words, the survey went a long way towards answering the old question, "Who owns American industry?" And the answer, if you could take the voices of all those twelve thousand stockholders and blend them together in one great chorus, would sound something like this:

"We own American industry. We live all over the face of this broad land, and the lives we live are mostly ordinary lives, just like yours and yours and yours. We are butchers, bakers, candlestick makers, doctors, dentists, factory workers. The country over, there are ten million like us. What happens to industry vitally affects all of us, and the tens of millions who are dependent on us.

"We—millions of your American neighbors—own industry. Our investments provide the jobs, materials, and machinery that have combined to make the United States the nation with the highest standard of living the world has ever seen."

-TO GOOD WORKMANSHIP!



Recent Amendments To Indiana Unemployment Compensation Law

At the recent General Assembly, the State Legislature adopted a number of amendments to the Indiana Unemployment Compensation Law. A number of these amendments which are of primary interest to employees are outlined herewith by J. W. Crise, Works Accountant, who serves as a member of the Indiana Unemployment Compensation Board by appointment of the Governor:

Benefit Disqualifications

A benefit claimant is not available for work when (a) he is attending a school, college or university; (b) he is engaged in WPA, NYA, CCC or similar agency; or (c) he is enrolled in a Citizens Military Training Camp or is in full-time active service with the National Guard.

Credit Cancellation

Wage credits earned during the past are cancelled if the person (a) left work voluntarily to marry or because of marital obligations; (b) left work voluntarily to enter self-employment; (c) was discharged for dishonesty in connection with his work, provided he admits it or is convicted of it.

Periods Shortened

The waiting period for partial unemployment is reduced from four weeks to two weeks.

The second waiting period sometimes required during the benefit period has been eliminated.

Persons cannot be considered either partially or totally unemployed while they are regularly employed full-time on a straight commission basis.

Penalties

Benefit claimants who fail to report their earnings during benefit weeks are (a) subject to a fine of \$100 and 60 days in jail; (b) ineligible for benefits for that week and the next three following; and (c) penalized by the subtraction of three times their weekly benefit amount from their total benefits.

President Swope

(Continued from page 1)

provide more comforts, pleasure and entertainment and greater wellbeing for himself and for them. These fundamentals remain the same today, with constantly increasing specialization of labor which tends to make our already complicated society even more so.

"Industry, with all its specialization, is developed primarily to serve the material requirements of society, with the least time and effort of human beings and under the best possible working conditions. This is the main function of industry in society—not profits. We believe in the profit system, first because it automatically carried with it economic restraints and is a definite measure of efficiency. And furthermore, because it is the best method we have yet developed for appealing to the originality and initiative of people to put forth

their best efforts; and in no system of society that has yet been tried—experimentally or on a large scale—has any other plan worked out so successfully or persisted for any length of time. They have eventually gone back to this appeal to the individual, to recognition by his associates of his having done an outstanding job, and granting greater remuneration as his share of the increased efficiency that he has helped to produce.

"As I stated before, the effort of industry and society is to produce things that society needs, with the least time and effort. This has been brought about by increased mechanization in industry, which minimizes the effort of human beings and multiplies their effectiveness, and of course reduces the cost and therefore the selling price, resulting, as has often been stated, in MORE GOODS FOR MORE PEOPLE AT LESS COST. In

addition, the introduction of machinery has made possible higher wages and shorter hours—not the profits of industry, which have decreased both in gross and in net per unit of sales.

"Mechanization of industry does, during a transitional period, cause technological unemployment, but there is no fact better sustained by the history of the past than that though hardships may be imposed for a time, such increased effectiveness in lowering costs redounds to the advantage of society and eventually increases employment. There isn't any question in my mind that the hardships of these transitional periods of technological unemployment should be lightened for the individual. This has been begun by the introduction of unemployment insurance, and since the beneficiaries of such improved methods are society and industry, and eventually the workers in general, they should all stand a part of the cost of such amelioration.

"In addition to technological unemployment there is cyclical unemployment, the hardships of which have also been lightened by unemployment insurance, but this of course is only a small step, for what is really needed is an incentive to employers to stabilize employment, or to assure a minimum annual wage."

"From the standpoint of society, young people must have an opportunity to work, which has been denied them in recent years. Therefore, it is essential that an old-age retirement plan be developed, and this, too, has been started under the Social Security Act. Some industries, but not many, have had old-age retirement plans for some years, and such plans, as under the Social Security Act and similar old-age pension systems abroad, should be contributory, that is with payments made by the workers, by the employer, and by the state as representing society at large.

"Because of the mechanization in industry, the units have grown large, and generally the employer is no longer an individual, with personal relations with his employees. In a democratic society such as ours, which is founded upon the inalienable right of human beings to determine the policies and leaders of our government, it cannot be questioned that a group of men, workers in a unit, should have the right to get together and speak as a unit of what they think would tend toward bettering the conditions of their work. This throws a great responsibility not only upon the leaders of employer groups but also upon the leaders of the workers, which can only be adequately met through experience. With experience will come maturity of judgment and wisdom.

Labor Laws

"The United States is the only country that has endeavored to assure industrial peace by enacting a law that an employer must recognize a union and bargain collectively with his workers. In other countries the recognition of this right has developed through the organization of the workers, on the one hand, and employers' or-

(Continued on page 4)



GENERAL ELECTRIC

CANDID CAMERA CAPTURES



VOL. 4

April 28, 1939

NO. 4

SEE THE G-E EXHIBIT

THE WHITE ARROW MARKS . . .

General Electric's exhibit at the New York World's Fair on this aerial view of the fair taken earlier in the month. Here in Steinmetz Hall, thousands will see the 10,000,000-volt lightning generator for the first time and more thousands will see the famous House of Magic. In addition they will see what electricity has accomplished in making this world a better place to live and work in. The many displays of electrical products round out a comprehensive glimpse of a great industry.



BE SAFE, NOT SORRY



AN EXHIBIT GOING UP . . .

This action shot at the General Electric building in the New York World's Fair taken earlier in the month shows David Folkerth of Pittsfield Plastic lining up lights on the dome of the stand covering presses. These will make plastic souvenir letter openers for free distribution.



FOR TELEVISION'S FAME . . .

D. W. Pugsley, Bridgeport Works, gets into a tough spot as he makes delicate touch do his will on the New York World's Fair television equipment.



SUPER BRILLIANT . . .

Is this million-volt three-phase arc at the G-E exhibit in Steinmetz Hall at the New York World's Fair. In three colors the arc curls and crackles and writhes in mid-air, snarling and whining as it unleashes its terrific energy.



AT TENDED OHIO NORTHERN AND PURDUE UNIVERSITIES. RECEIVED HIS DEGREES OF B.S. AND M.S. IN EE AT PURDUE IN 1914.

AS RESEARCH ASSOCIATE AT PURDUE HE LAID GROUND WORK FOR ACHIEVEMENTS IN GENERAL ELECTRIC.

BECAME ASSOCIATED WITH G-E IN 1922 IN LIGHTNING ARRESTER ENGINEERING DEPT IN PITTSFIELD, MASS.

RECEIVED THE COFFIN AWARD IN 1932 FOR HIS OUTSTANDING CONTRIBUTIONS TO THE ELECTRICAL INDUSTRY.

IN 1938 RECEIVED HIS DOCTOR'S DEGREE FROM OHIO NORTHERN.

LIGHTNING MAKER

- AT THE

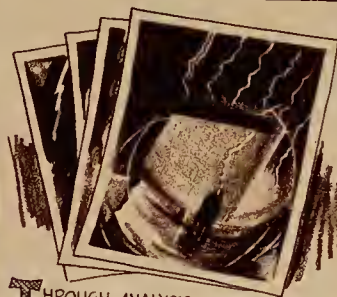
NEW YORK WORLD'S FAIR.

KARL B. MCEACHRON

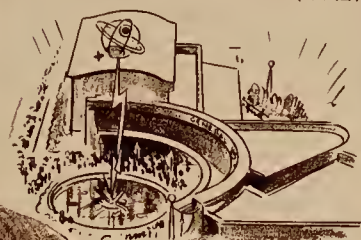
GENERAL ELECTRIC LIGHTNING EXPERT

Jim Bantow
1939

IN ACTUAL CHARGE OF THIS STUPENDOUS EXHIBIT WILL BE DR. MCEACHRON, FAMED ELECTRICAL INVESTIGATOR, ACKNOWLEDGED AS A LEADING AUTHORITY ON THE SUBJECT. ASSISTING HIM WILL BE A SPECIALLY TRAINED GROUP OF ENGINEERS AND LECTURERS.



THROUGH ANALYSIS OF PHOTOGRAPHS AND OSCILLOGRAPH RECORDS OF NATURAL LIGHTNING STROKES, DR. MCEACHRON HAS MATERIALLY ADVANCED THE KNOWLEDGE OF LIGHTNING BEHAVIOR SO THAT IT CAN BE DUPLICATED IN THE LABORATORY AND USED TO OBTAIN BETTER LIGHTNING PROTECTION, AND TO DESIGN MORE RELIABLE EQUIPMENT.



THE LABORATORY IS HOUSED IN "STEINMETZ HALL" - NAMED IN HONOR OF DR. CHARLES P. STEINMETZ, - FATHER OF MAN-MADE LIGHTNING. IT SEATS 600.



THIS BOLT OF LIGHTNING, JUMPING 30 FEET FROM A 10 MILLION VOLT GENERATOR, WITH A CRASH SIMULATING THUNDER, IS THE FEATURE OF GENERAL ELECTRIC'S DISPLAY AT THE NEW YORK WORLD'S FAIR.

THIS THEM

Comprising a series of lightning, tower of water in front of the New York World's Fair, formalized universal placed lights of flashing effect of



THIS GIANT MURAL . . .

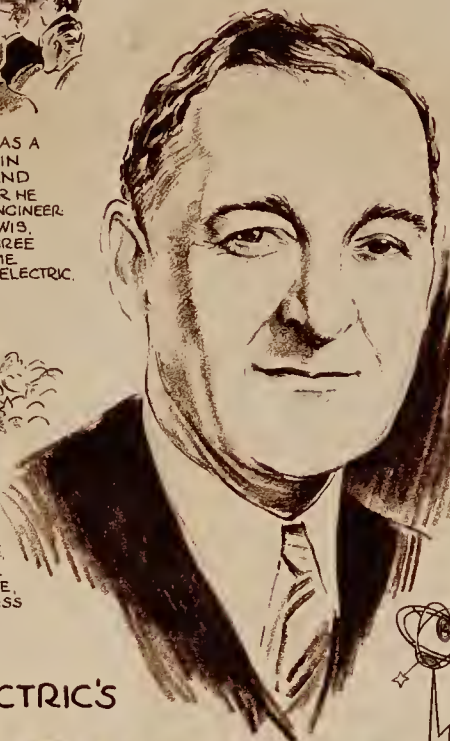
In the rotunda of the General Electric building at the New York World's Fair is 50 feet over "black magic" of medieval times and his success with widespread distribution of el



BEGAN HIS CAREER AS A SCHOOLTEACHER IN WISCONSIN (SCIENCE AND MATHEMATICS) & LATER HE STUDIED ELECTRICAL ENGINEERING AT UNIVERSITY OF WIS. AND OBTAINED HIS DEGREE IN 1923. HE THEN CAME DIRECTLY TO GENERAL ELECTRIC.



WHEN STILL A SMALL BOY, BILL GLUESING LIKED TO TURN WINE INTO WATER, AND MAKE HANDKERCHIEFS DISAPPEAR. HE STUDIED WITH A MAGICIAN IN MADISON, WIS. AND GAVE MANY AMATEUR PRESENTATIONS AT COLLEGE, AND LATER AT G-E BUSINESS AND SOCIAL GATHERINGS.



WHEN FLOYD GIBBONS TERMED THE G-E RESEARCH LABORATORY THE "HOUSE OF MAGIC", IT TICKLED GLUESING'S FANCY. HE ORIGINATED THE SHOW, (LATER A MOVIE) CALLED "SCIENCE VERSUS MAGIC" - GLUESING BUILDS UP HIS MAGIC DEMONSTRATIONS WITH NATURAL SHOWMANSHIP, PLUS EDUCATIONAL FEATURES AND SLEIGHT-OF-HAND.



AT "CENTURY OF PROGRESS" CHICAGO, THE "HOUSE OF MAGIC" SHOW, UNDER THE PERSONAL DIRECTION OF GLUESING, WAS PRONOUNCED BY MANY TO BE THE MOST OUTSTANDING FEATURE OF A POPULAR SCIENTIFIC NATURE. IT ATTRACTED 694,600 VISITORS AND PLAYED 3372 TIMES.

HE HAS TAKEN THIS SHOW 4 TIMES ACROSS THE CONTINENT, TO PROVINCIAL FAIRS AND EXHIBITIONS, AT BRITISH COLUMBIA, ALBERTA, SASKATCHEWAN, NOVA SCOTIA.



GENERAL ELECTRIC'S

Magic Maker

At the NEW YORK WORLD'S FAIR
W.A. GLUESING

-PREMIER RABBIT AND KILOWATT SNATCHER

Jim Barton 1939



AT THE NEW YORK WORLD'S FAIR, GLUESING WILL BE IN CHARGE OF THE G-E "HOUSE OF MAGIC" SHOW, STEINMETZ HALL LECTURES, AND TELEVISION PRESENTATION



LUCKY BLARNEY STONE!!! . . .

These fair Elex Club girls at Fort Wayne are having fun at a St. Patrick's Day party. Lela Brudi salutes the rock while Eileen Morris waits her turn. Maybe they're going to the New York World's Fair on that big trip.



NOVEL ANTENNA INSPECTION . . .

Has E. H. Vogel, Bridgeport Works, and R. B. Hanna, Jr., Schenectady, craning their necks. The antenna will receive television programs atop the G-E building at the New York World's Fair.

A VETERAN DESIGNER . . .

A. B. Hendricks, famed transformer design engineer of Pittsfield Works, whose first million-volt transformers of 1923 produced man-made lightning, adds new laurels to his fame with his spectacular three-phase-arc equipment for the G-E exhibit at the New York World's Fair.



5 feet high. The artist, famed Rockwell Kent, tells a symbolic story of man's triumph

AN IDEA A DAY KEEPS RUSTINESS AWAY



OAKLAND CELEBRATES . . .

California Works employees in gay attire to observe opening of Golden Gate Exposition in February.



HAIL THE RAILS!!! . . .

Erie-built steam-electric locomotive gets a flying start as Helen Dee, right, and Violet Wassel, left, of Erie Works send it away with a smile to the customer, the Union Pacific railroad.



NOT AN AIR RAID

No, this scene in Fort Wayne Works G-E club gym shows Boy Scouts from nine counties competing in a first-aid contest. Dr. H. E. Garton, Works physician is chief judge.

AT FRISCO FAIR . . .

Short-wave station at Golden Gate Exposition attracts wide attention. In the control room is Harold Towlson, chief operator and at the panel is Howard King, operator.



CREDIT UNION FACTS

By T. L. Wallace

A few weeks ago it was stated a survey of credit unions in this country revealed 6,500 existing at the end of 1937.

Just recently the figures at the end of 1938 indicates there are 7,200, and increase of 700 in one year.

The entire assets of these credit unions totals \$122,000,000 which indicates an average value of \$17,000 in assets for each credit union.

Some credit unions are numerically small in membership, others have a comparatively large number of shareholders.

The G-E Federal Credit Union is one of the largest in the state of Indiana. Its total membership at present is 1,360. New members are joining at the rate of 60 per month.

The Indiana Credit Union League held its annual meeting at the Hotel Claypool, Indianapolis, Saturday, April 23rd. Each credit union was represented by two delegates.

Sectional meetings were held in the morning at which the representatives from the Federal Credit Administration, East Chicago teachers, as well as the South Bend Teachers Association representatives led the discussion.

Throughout the entire day various other groups met. At 9 p. m. adjournment took place. Harold Smith and S. McAfee were delegates from the G-E Federal Credit Union.

One of those thrilling rescues just in the nick of time, was enacted lately at the Refrig. Dept. oxygen tank. A thirsty pigeon fell into the water seal around the tank and could not fly out. Mister Arnold noticed this and dashed out, rolling up his sleeves, with Harlo Lammenan following him in case he fell in. After climbing a coal car and then to a fence and waiting for the bird to make his way around, the pigeon was rescued. He gave Arnold a very grateful peck and relaxed on the coal pile. Arnold and Lammenan came back panting: "Well, we did it."

In view of last week's item, Alma "Butch" Wittee, Bldg. 19-5, wants it to be known to all her friends that she wore white gloves on Easter Sunday when she attended that swanky Chicago church. P. S.—We have it from unsubstantiated sources that she also wore toeless shoes and that her feet froze.

Walter Larimore, Bldg. 19-5, learned about as much about the fight as Roper did. Walter got all settled in his chair and fell asleep and so missed the punch that constituted the fight.

Gordon Bartell, Bldg. 18-5, was handing out cigars Monday following announcement of his marriage. He handed one of the twofers to Hoot Gibson, Bldg. 20-2, who placed it in his vest pocket, patted it longingly and then handed it back to the groom with the words "have a smoke on me, we got a youngster at our house last night."

After many years of service at the G-E, Eliza Prine, Bldg. 19-4, still has great difficulty in getting her clock card rung in. After making several unsuccessful attempts, she was given elaborate help by several of the other girls. Can it be that you are slipping, Eliza?

If Ola Buckmaster, Building 6-3, would just get a nice "wind-blown bob" she could then cease worrying about every hair being in

WE ARE SORRY

In the caption under the picture of the chrome-plated motor published in last week's issue of the WORKS NEWS it was stated that the motor was plated in the Developmental Division, Bldg. 17-4. A few minutes after the News was distributed we received our first call—we might say calling down—informing us in no uncertain tone that the motor was plated in the Plating Department in Bldg. 2-1. We trust this one apology will serve for the numerous subsequent "caller downers."

Some forty employees of the Refrigeration Division joined in a farewell party to George Rekers who is transferring to the Fr. H. P. Motor Division. High lights of the evening include a skunk euchre game between Oscar Weitzman and Red Pond versus Art Kabisch and Red Fenwick. The big boys won by sheer strength. Bill Soest and Otto Fieger entertained everyone with their singing, with the exception of Henry Graper. Barney Lauer tried to establish a sandwich-eating record but was classed as just a clean-up man by George Rieff. Red Miller was late as usual but made up for lost time. The success of the affair is attested to the fact that Charley Chevrilet made the motion for a weekly party. At the close of the affair George was presented with a fly rod and automatic reel, accompanied by assurances that the old gang is going to miss him and wish him the best of luck.

After Les Logan and Toots Shepler, Bldg. 19-4, did some phenomenal bowling the other noon, they challenged one and all. The challenge was taken up by that mighty bowler, Frank Brindle, and we can hardly wait.

Art Knoll, Bldg. 19-4, owns the one and only two-vest suit. He says there is only one drawback. The vest he *didn't* wear is the one that contains his car keys, fountain pen and important data, which means a quick trip home to get them.

Here is one for Ripley. Loretta Gerardot, Bldg. 12-B, swears she crawled out of a hole 2 by 4 feet when the car she was riding in last Saturday night turned over. To think that only one scare could make one shrink so much.

Wonder if George Huber, Bldg. 12-B, is reducing or just tightening up. He walked around the candy wagon twice and then went back to work without eating.

Luther McConneyha, Bldg. 19-5, had twins at his ranch last week. He said he may have more kids this week. Anyone wishing to see the youngsters are asked to bring all the old straw hats and tin cans they can find for he said it takes a lot of feed to keep the kids and goats agoing. Look out for the fenders on your car.

Jerry Knight, Bldg. 17-4, still has not solved the problem of how one can be locked out of his own car. Jerry experienced this happening one Saturday night not so long ago. After calling in a few carpenters and tinner Jerry finally got in. He says the rain hampered the progress somewhat, but by 8 o'clock Sunday morning the job was completed.

Glen Seabold, Bldg. 4-6 Drafting, is very proud of the photo enlargement he carries around in his billfold. Who is the lady, Glen?

The motorman on street car No. 7 will no longer have to carry his lunch to work since our pal "Butch" Lloyd Cowell, Bldg. 2-E, is getting the habit of leaving his lunch on the control box when he gets off of the car.

Paul Kirbach To Retire On Pension



Paul Kirbach, Transformer Division, has retired on pension after twenty-three years of service. He started employment in the meter case spraying department under Foreman Clarence Lopshire in 1916 and shortly after was transferred to the Transformer Department, then operated by the late Franklin S. Walburn, and later by Fred N. Banks. He has been in charge of the transformer steel punching stock during his entire career in that department.

In completing his service with General Electric Mr. Kirbach expresses the following sentiment: "In these days of turmoil and unrest, when so many manifestations of strife between employer and employee make first pages of the newspapers, pleasant relations from 1916 to 1939 compels me to at least say upon retirement "I thank you for the courtesies and friendly acts manifested toward me.

"In the Old Book, devotedly read by my mother, I recall a picture where ten lepers approached the Master to be healed, but only one of the ten returned to show appreciation of what had been done for them. I want to show the gratitude of that one, because I can now look forward with perfect peace to a secure old age, knowing that the generosity and the thoughtfulness of my employer for these many years make it sure that I will have a home and food the rest of the way; and I did not want to sit out the evening tide of life without an expression of appreciation of that great corporation that has rendered my latter days partly secure."

Ray Renfrew, Bldg. 17-4, was seen last Saturday morning on the corner of Berry and Harrison chasing a lady's hat. When he'd get close to the hat, it would blow further away; and so the process of running, stooping, etc., etc., was repeated many a time before Milady had her lid back. Incidentally, Ray looks several pounds lighter this week.

Famous last words — L. A. March, Bldg. 19-3, "That's too high."

How do H. Reitz and Orle Warner keep straight on their clock cards? First the cards are in Bldg. 4-6 then in Bldg. 19-5. Just a game of shuttlecock, I guess.

SYMPATHY

Friends extend their sympathy to C. D. Uncapher, Bldg. 4-6, in the death of his brother, Ed Uncapher, who was formerly employed here.

GRATITUDE

Andy Degler, Bldg. 4-3, is grieving over the loss of his pet pig, "Jitterbug." He raised the pig by hand, with the help of a bottle, and now, like all pampered youngsters, the ungrateful brute left home without even bidding his foster father "Good-bye."

The people in Bldg. 4-2 all join in wishing Clara Wittber a very pleasant trip abroad.

Peggy Brandyberry, Bldg. 4-2, was seen wrapping the table leg at her place with some newspaper. After a little investigation we found that in spite of the rainy weather she was wearing some new white shoes and didn't want to soil them with a dirty old table leg.

Doris Reiter, Bldg. 4-2, was guest of honor at a surprise party held last Saturday night in honor of her 15th (?) birthday. That's a story for Ripley.

Harry Anderson, Bldg. 4-5's featherweight, heard the story of Ed Glusenkamp going from 90 to 225 pounds on a bottle of cod liver oil. So Harry is trying a bottle to become a big man like Ed. It might sound fishy, but Harry says it only tastes fishy.

Since we all know Wally Beer (Bldg. 4-2), so well, and know what an amiable soul he is, we know it must really be a carbuncle on the back of his neck. He looks like some Boy Scout troop practiced first aid lessons on him.

The boys of the Test Section, Bldg. 17-4, are sending a bouquet to their pal and comrade, Charley Crankshaw, as a prize for absent-mindedness. The boys think Charley had better come back and live in town for a while.

There has been a peculiar odor in Bldg. 17-4 for the past month, just around the noon hour. After several of the amateur detectives got on the trail, it all sifted down to the fact that Fred Stauffer and his partner had been playing euchre and received their over supply of skunks.

George England, Bldg. 4-3, really has a brand new hobby of making quarter aprons. If you want a complete one it only costs you four quarters.

Irene Martz, Bldg. 4-3, enjoys checking up on new dresses, only so many different colors hurt her eyes.

Alva McMaken, Bldg. 4-3, has a lot of difficulty trying to figure out if WPA and PWA are the same thing. We hope someone will tell her.

Was Ed Klomp, Bldg. 4-5, trying out a brand new toilet soap the other day? A fellow foreman was seen painstakingly scrubbing Ed's neck in the wash room, and for some reason they seemed quite anxious not to be discovered. Or was the bath made necessary because Ed's new raincoat got wet and shed some of its surplus dye.

GAS IS CHEAPER NOW

Could it be that Fred Campbell, Bldg. 4-5, was giving his car an endurance test? Or maybe if he had an amplifier put on the motor it would enable him to hear it running. Paul Grimme found it in the yards the other day at four o'clock with the motor running. Tut! Tut! Freddie, you're slipping.

Mr. and Mrs. George Cain, Bldg. 4-6 Commercial, are the proud parents of a baby boy, born April 25.

Ilo Dinger, Bldg. 19-4, not only had a birthday Monday, but also had a song played on the radio in her honor. We wish you many more happy birthdays, Ilo.

What is the matter with the Small Motor Drafting Room? Usually this is the season for new cars, but we don't even hear any talk about them.

M. B. A. PATIENTS

Fr. H.P. Motor: Fred Gerard, 1007 Pemberton Drive; Allen Robinson, St. Joe Hospital.

General Service: Roy Taylor, 3301 Robinwood Dr.; Lewis Lothamer, 2421 Winter St.; John Hall, 2017 Phenie St.

Series and Spec. Motor: Reba Snyder, 474 Charlotte St.

Transformer: Eddie Rogers, 1419½ Fairfield Ave.

Wire and Insulation: Mary Merrick, W. Jefferson.

Winter St.; Margaret Shull, 213 Mechanic St.

Office: William Miller, 315 E. Creighton; Helen Schlund, R. No. 1, New Haven.

Left the Hospital: Margaret Twigg, Wayne Cook, Milroy Ploughe.

Returned to work: Louise Stevenson, Ruth Bormuth, Albert Miller, Zelma Kyouth, Margaret Thompson, John Hinman, Harold Goss, Arthur Thompson, Clair Wielke, Kenneth Kramer, Walter Yopst, Frank Galloghly, William Alt, Arthur Sorg.

MOVIES AND DANCE

The regular G-E Club dance on Saturday evening and free motion picture show on Sunday afternoon will be held this week-end. Motion picture programs start at 1:30 and 3:30.

CONGRATULATIONS TO

Gordon H. Bartel, Photograph Department, Bldg. 18-5, and Irma Rey, from the Allied Mills, who were married Saturday, April 22.

Ruth Collins and Ralph Harsch were married Easter Sunday in the Simpson M. E. Church by Rev. A. P. Teeter.

Accident Rate

(Continued from page 1)

tistics for the month in all works are as follows:

3 MONTHS—JANUARY-MARCH

Works	Freq.	Sev.
West Lynn	.0	.0
Pittsfield (Plast.)	.0	.0
Ontario	.0	.061
River Works (Plast.)	.0	.0
Meriden	.0	.0
New Kensington	.0	.0
Fort Wayne (Plast.)	.0	.0
Philadelphia	1.07	.002
River Works	2.43	.200
Bridgeport	2.67	.371
Erie	3.30	.308
Pittsfield	4.20	.091
ALL WORKS	4.46	.192
Fort Wayne	5.37	.434
Bloomfield	5.38	.278
Schenectady	7.36	.150
York	33.60	.185
Oakland	33.30	.447

The boys in the Repair and Return Section, Bldg. 6-B, have finally convinced Clarence Roth, after several operations, that this is no place to wear a necktie. But in order to do it they had to cut it off.

LITTLE HOPEFUL
—AND HIS DOG—

THE WORLD OF TODAY
—WAS ONCE
THE WORLD OF
TOMORROW.

Players Are Needed For The G-E Club Softball Team

Organization Must Be Complete By May 7: Two Try-outs This Week-End

A plea for candidates for the G-E Club softball team has been issued by Otto Rodenbeck and Cecil Rose, co-managers of the team, in order to insure a representative team before May 9, the date set for the opening of the Main Auto Commercial League. It is reported that approximately ten players turned out for the two try-out sessions and more material is, of course, needed to insure a strong contingent.

It is pointed out that last year's team was an exceptional one and that with some of the old line-up together with players from the G-E Vets, who turned out a formidable team in the city-wide tournament, and from the Inter-Department Softball league, an outstanding team would be possible this year.

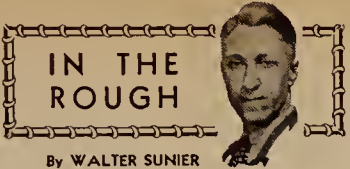
Two more try-outs are scheduled at 1:30 Saturday and Sunday on the Taylor Street diamonds and a large turn-out is urgently requested by the team managers.

President Swope

(Continued from page 2)

ganization by industries on the other. Aided by joint, voluntary boards and by mediation offered by the government, this has resulted in mutual respect, confidence and industrial peace.

"Another large factor is the relations between competitive units in an industry. The law as it exists today was not meant to regulate industry in this respect, but has tended to prevent self-government in industry. We have been struggling for the last fifty years to find a solution of the problem of greater self-regulation of industry, without detriment to the community it serves. Personally, I think it can be solved by having the Federal and State Governments show less fear of the power of industry—for in the end our Federal and State Governments are supreme—and by placing greater confidence in the responsibility of industry and cooperating with it, I am sure industry will respond with a fair and equitable adjustment amongst themselves and towards society, of which each industry is a member, and the measure of its success is dependent upon the service it renders to society."



IN THE ROUGH

By WALTER SUNIER

Dear Rougher:

At last the weather man took pity on you golfers and gave you a break last Saturday and Sunday. From the mud I saw clinging on some of the hoofs, I don't know whether Saturday was really a break though. Its a wonder some of those heavy guys didn't sink right thru but maybe the size of the feet helped keep them on top.

Who were those fellows that came in with their faces splattered with mud? I'll bet even their own mudders didn't know them. Mardo Tobias seemed to be the smartest one by playing in overalls, but it seemed a shame to even get a new pair of them daubed up. Brice Hamilton was smart too in not coming out until Saturday afternoon. At least, conditions were some better then. Even then if the ball hit in a nice soft spot, all you could see of it after it landed was a itty bitty part of the top. That made it just dandy for us caddies. Heard Ife Holmes say he took a seven on the first hole at the Muni on Saturday. Maybe that is why he didn't play Sunday. Must not be though because he said at Brookwood Sunday that he had to go to church and he didn't have on his golfing togs and it was late in the morning.

Has Johnny Schwanz still got that mania for getting the ball in the cup? Saw him chip one in from off No. 4 green at Brookwood. It didn't even roll in—the darn thing dived in on the first bounce. He infuriates me but he is such a nice guy that if we were out and had only my one club I would let him have it.

Heard Ray Hoffman say that he would have had a good score at Orchard Ridge except for two bad holes.

Keep your nose clean.

Your caddy, Joe.

Early Reservations Asked For Elex Club Excursion

Girls who plan to participate in the Elex Excursion to New York and the World's Fair are asked to make their reservations as early as possible. It will greatly assist those in charge of the trip if reservations are made on or before May 12. A deposit of \$1.50 will be required with reservations. This will be refunded if anything prevents the registrants from making the trip.

Joe Fagan Heads Rod-Gun Club

Joe Fagan, Bldg. 18-5, was elected president of the Rod and Gun Club at the annual meeting held Tuesday evening at the G-E Club. Mr. Fagan succeeds Ray White who served as president during the past year. Other officers elected were W. Porsch, Winter Street, vice-president; Paul Dannecker, Bldg. 18-2, secretary-treasurer, and Mr. White and August Busse, Bldg. 20-1, directors.

Following the business meeting a motion picture program was presented.

NOTICE

Two more tryouts for the G-E Club Softball Team.

When: Saturday and Sunday.

Time: 1:30.

Place: Taylor Street Diamonds.

EVERYBODY OUT

Camera Fans

(Continued from page 1)

high, are pictures in themselves. But the real spectacle is the three-phase arc which twists thirty feet high in rainbow-hued flames from the tips of three whirling gargets which resemble elongated silver dumbbells. Meanwhile the lead cables stretching around the auditorium glow in an eerie blue corona.

C. H. Norton of Bridgeport, a television engineer who also makes photography a major hobby, is planning to give every aid to the camera fan in the General Electric Company's television studio at the Fair. Visitors will be invited to take part in television programs, and Norton has the camera fan in mind in arranging the television studio. A stand will be set up with an exposure chart to show the photographer how best to picture his friend's image on the television screen and inside the television studio.

The G-E building, covered entirely in copper on the exterior, presents a number of curved and angular walls suggested interesting photographic studies, and G-E lighting engineers promise that it will be one of the outstanding lighting jobs for night-time effects. In a semi-circular plaza in front of the building a lighted stainless steel lightning bolt will rise from a pool to a height of 129 feet. The play of light on the zig-zag bolt will simulate the flashing effect of real lightning.



The Ghost of Whatapal no doubt writhed in chagrin on seeing the heading of his old column "On the Alleys" so carelessly used on last week's edition of this balderdash. This was a grave error. I knew him not in life, nor have I learned his identity since his inky breath gave out, but this I say, "Poor unknown Whatapal, may his gallant ghost rest in peace."

No figures are available of the number of WORKS NEWS subscriptions cancelled because of the resumption of this literary stink-eroo but we did meet one gentle reader last Saturday night who watched us bowl a game of Ducks and then innocently asked "Did you ever bowl Duck Pins before?" Hmmm! We may be radical but we'll never be re(a)d.

Somebody mixed up our typewriter keys last week and Thurman Liechty in our column became "Leighty." We apologize and wish people would quit saying "who was that Leighty I seen you with last night."

Homer Hibler, consistent loser at Ducks, has been forced to dig down into the old sock for some "Folding Money" to pay his losses. Last week Homer kicked in a dollar bill that actually had moss on the north side. His money is suffering from lack of air and light.

Every noon Red Braden, "Gutter Ball Joe" Henry, "Popeye," alias "Nig" Fitzwater, Preston Slack, and Marlo Shepler engage in a dippy game known far and wide as Five Back. Last week Shepler gleaned a 185 score which is pretty good. Now all we want is somebody to beat this. Or if you know a better score, we'll be glad to hear about it.

Yours, JOE.

Emergency Order Emergency Service

When, on Saturday afternoon, February 25, the Chicago Office received a call from the Stewart Warner Corp. for 29 G-E timers on a rush basis, contact was made immediately with Schenectady. When Lynn was notified of the emergency, factory men were called in that night to fill the order.

Although through air shipment could not be made, suitable railroad and 'plane connections were made to enable the timers to reach the customer Monday morning.

Tennis Tourney Club Sponsored Is Great Success

Michel Defeats Hanna For Men's Single Championship; Art Snyder Junior Champ

Winning a hotly-contested series of five games from R. Hanna, the third annual G-E Club Table Tennis Tournament championship was taken by L. Michel, in last Thursday evening's closing engagements. Michel won the first two games 21-18 and 21-17 and Hanna the next two 21-11 and 21-14. The final game resulted in a 21-15 victory for Michel.

The women's singles were won by Miss V. Zimmerman with Mrs. C. P. Hayes as runner-up. The junior singles were won by Art Snyder with Erne as runner-up. Snyder was a real sensation and in spite of his youth, drove, chopped and smashed like a veteran.

The men's doubles were won by Michel and W. Fox with J. Townsend and R. Hanna as runner-ups. The tournament was the most successful staged so far by the club and drew an excellent gallery of spectators. Winners were awarded tennis bats and tennis balls.

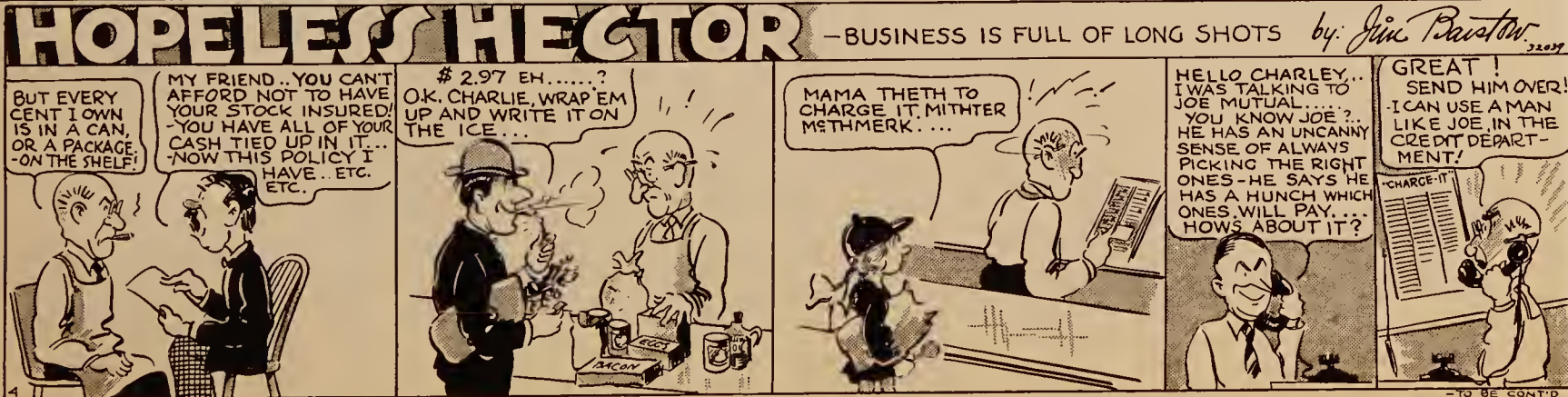
A feature of the tournament was the activities of candid camera fans who took a considerable number of pictures during the engagements through the cooperation of Floyd Moreland, Work's photographer, who supplied lighting equipment.

Station WOEG

(Continued from page 1)

A 200-foot antenna has been strung along the roof of three cars, projecting two feet above the roof. In tests here before the start on Monday (April 24) its signal was heard with sufficient strength for rebroadcasting for distances of 15 to 20 miles. This will make it possible to originate programs when the train is a half hour from the cities, as the train operates at speeds of less than 35 miles per hour because of the 80-year-old locomotive and coaches which are a part of the train.

Power to operate the transmitter will be furnished by auxiliary equipment on the new steam-electric locomotive which will haul the train. This locomotive, built by General Electric for the Union Pacific railroad, is the first turbine-electric locomotive in America, and is being taken on this cross-country tour before being placed in service between Chicago and Los Angeles.





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MAY 5, 1939

Number 12

Information Service For Fair Visitors

Bureau In G-E Building Offers Services To Employees Planning To Visit New York

For the duration of the 1939 New York World's Fair the Company has established an Information Bureau off the main lobby of the General Electric Building at 570 Lexington Avenue, New York City.

The purpose of the bureau is to arrange for local accommodations and furnish information in connection with the World's Fair and points of interest in and about New York. They will also have information available relative to transportation facilities not only to and from the Fair but leaving New York.

The bureau will be in charge of W. J. Norton, and all requests for reservations or information should be addressed to him.

Spectacular Lighting

Night lighting effects of the General Electric building at the New York World's Fair transform the walls of Steinmetz Hall into planes of diffused, copper-colored light to form a glowing background for the central spectacle of a flash of lightning splashing into a pool.

Up in the night sky 129 feet above the pool, a huge sphere seems to shrink and swell in a

(Continued on page 4)

Movies And Dances

The G-E Club free motion picture programs which have been held on Sundays, and the dances which have been held on Saturday evenings throughout the winter months, have been discontinued for the summer season.

IT TAKES FIFTEEN MILLION WATTS

Power For Exterior Illumination At San Francisco Fair Sufficient To Light Lamps From That Place To New York

An ordinary 25-watt incandescent lamp every 50 feet from San Francisco to New York City could be lighted by the electric power used in exterior illumination alone at the 1939 Golden Gate International Exposition, San Francisco. Including more than 10,000 fluorescent and incandescent floodlights, approximately 1,000 special decorative units, and nearly 700 street-lighting luminaries, the exterior fixtures installed by the Exposition Company use 4,741,000 watts, according to A. F. Dicker-

LEAD LATEST SUGGESTION AWARD LIST



Alfred Nicholson



Jack Teeple

Three Lost-Time Mishaps Reported During Past Month

Total Accidents For 1939 Now Number Fifteen Compared With Ten For Same Period Last Year

Three lost-time accidents are reported for the Fort Wayne Works during April bringing the total up to fifteen for the first four months of 1939 compared with ten for the same period last year. The first of the April accidents occurred in the Fr. H. P. Motor Division when an employee in Bldg. 4-2 sustained a sprained back while moving two boxes filled with stators.

The second mishap occurred in the General Service Division when a welder in Bldg. 20-1 received second degree burns about the fingers from a gas torch when a falling box forced his hand in front of the flame. The third accident, also in the General Service Division occurred to an employee in Bldg. 17-3 when he cut a thumb on the sharp edge of a large piece of sheet steel. The three accidents entailed thirty-eight lost days in April.

New York Times Describes G-E Exhibit At Fair

Demonstrations At Pre-View Meet With Enthusiastic Approval Of Newspaper Men

What the New York Times of April 29 had to say about the pre-view of General Electric's exhibit at the World's Fair in New York is fairly indicative of what to expect. We quote the Times:

"Ten million volts of man-made lightning leaped a thirty-foot arc with a blinding flash within the copper-sealed walls of the General Electric Building at the World's Fair last night and startled 350 spectators almost out of their skin. It was followed by a prodigious thunderclap that made the visitors jump.

"Probably the most sensational of all the exhibits at the Fair, the General Electric pre-view sent the spectators out into night with looks of awe and bewilderment. The lightning display was only one breath-taking item of the show. The visitors found themselves quite unable to keep up with the displays that followed swiftly, one after the other.

(Continued on page 4)

Foremen To Meet Wednesday Night

Charles Hoffman, owner of an unusually fine collection of European travel pictures will be guest speaker at the May meeting of the Foremen's Association to be held on Wednesday, May 10, in Bldg. 16-2. Mr. Hoffman will show the most interesting of his film collection taken during his extensive travels.

Dinner will be at 6 o'clock. Tickets may be obtained at the present time from contact chairmen.

Gecode Honors Mothers At Banquet On May 13

The Gecode Club of the Decatur Works holds its annual "Mothers and Daughters" banquet on Saturday, May 13, in the club rooms. The dinner is to be known as the "Mothers of the Gay Nineties," and the committee in charge includes Catherine Noonan, chairman; Marcella Gage, Mary Katherine Leonard, Evelyn Strickler, Esther Strickler, Helen Bauer, Ann Murtaugh, Louise Dellinger, Anne Werst and Luella Werst.

Organization Plans For War Veterans Near Completion

Steering Committee To Contact Eligible Employees; Tentative Constitution Is Drafted

Near completion of the organization of a veterans' group is announced by Howard Orr, Works Laboratory, who was appointed president of the proposed organization at a meeting of employees who served in the World War held recently. A steering committee consisting of six members and the three elected officers held a meeting last Friday at which time a tentative constitution and by-laws were drawn.

It was decided at the meeting that the organization be named the G-E World War Veterans and that all employees now employed here who served with the Allied Forces and that all employees who were working here at the time they entered the service, although they are now working elsewhere, be eligible for membership.

The steering committee which will meet in the near future to complete further plans includes Mr. Orr, president; Joe Mougin, vice-president; L. C. Swager, secretary-treasurer and Vern Ginger, Roy Eggeman, George Graue, M. L. Whonsetler, Ed Yahne and L. P. Larenitis.

\$1,024 Is Paid To Suggestors For New Ideas

Nicholson And Teeple Lead Latest List Of One Hundred And Forty-Eight Suggestors

A total of \$1,024.50 was distributed to 148 Fort Wayne Works suggestors during recent weeks, it is shown by the latest award list. Top honors go to Alfred Nicholson, Bldg. 9-1, who was paid an award of \$150. It will be recalled that Mr. Nicholson was the recipient of an award from the Charles A. Coffin Foundation in February.

Mr. Nicholson's award follows his development and improvement of more efficient methods of operation of annealing ovens. Spending considerable time off duty on the task, he brought about changes which increased the capacity of the equipment, improved service to the customer, and brought about a distinct improvement both in the quality of the finish and the uniformity of the anneal.

A suggestion aimed at material waste netted an award of \$25.00 for Jack Teeple, Decatur Works. Mr. Teeple's suggestion led to the reclaiming of parts formerly considered as scrap material. He suggested the process of cadmium plating end shields with undersized rabbets. The result was the reclaiming of a considerable number of flanges per year.

Two awards of \$15.00 were made to Maurice L. Roe, Bldg. 17-3, on a

(Continued on page 2)

CLUB CLOSED SUNDAY

Following summer schedule, the G-E Club will be closed on Sundays starting Sunday, May 7. The club is open week days until 11 p. m.

COPPER SHOT FLOATS ON WATER

Tiny Metal Globules Developed In G-E Laboratory Improve X-Ray Photographs Of Irregular Objects

Metal shot, some so fine they float on water, play an important part in the making of sharply defined x-ray photographs of irregular metal objects in the Schenectady Works Laboratory of the General Electric Company. Should an x-ray photograph of a monkey wrench be wanted, for example, the technicians would pour tiny shot over and about it—spherical particles of copper or steel so small that 10,000,000 of them nestle together in a mere cubic inch of space. The photograph then

obtained has all the edges of the parts of the wrench sharply outlined. Had a similar photograph been made with the wrench simply resting on the x-ray negative holder in the air, the resulting picture would have been very fuzzy or blurred edges outlining the tool.

The explanation, according to C. D. Moriarty of the G-E Works Laboratory, is that there is such an emphatic difference in the absorption of x-rays by air and by

(Continued on page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, MAY 5, 1939

Number 12

We Have To Look Around . . .

The Processionary Caterpillar is an interesting little animal—just about as long as the space required to write down its name. This particular caterpillar feeds on pine needles and moves through trees in a long procession, one leading and the other following—each with its eyes half closed and his head snugly fitted against the caterpillar in front.

A naturalist, while patiently experimenting with a group of these fuzzy caterpillars, finally lured them to the rim of a large flower pot. He was able to get the leader connected with the last one of the group, thus forming a complete circle which started to move in a procession which had neither beginning nor end.

The naturalist thought they would catch on—get tired of their useless march and start off in some new direction. Plenty of food was available for them just off the course of their travel. They might have been lured off by the food.

But they weren't.

Through force of habit, the living, creeping circle kept moving around the rim of the pot—around and around—for seven days. They probably would have kept on going even longer, but exhaustion and starvation claimed those processionary caterpillars.

With their eyes half-closed to the rest of the world, they were concentrating their efforts on the rim of that flower-pot—they meant well but they weren't getting any place. They were following instinct . . . habit . . . custom . . . tradition . . . precedent . . . past experience . . . or standard practice, and they kept on moving just in a circle because they were following it blindly.

Someone once started out a well-known quotation with: "The world is so full of a number of things . . ." and indeed there are a great number of things to claim our attention. We can't just concentrate on the rim of a flower pot—we have to be aware of what's going on about us and we have to equip ourselves to bring about a better understanding and a clearer picture of the many varied problems that face us today.

—Delco Doings.

The truest test of civilization is not the census, nor the size of cities, nor the crops; no, but the kind of man the country turns out.—Emerson.

Our Boss . . .

Occasionally, we feel that we should like to have a little business of our own—a filling station, a grocery, a beauty shoppe, or what not—where we could be boss. It's a nice idea to contemplate. But to have a business one must have customers. And they are the hardest kind of bosses. If they like you, your service and your merchandise you stay in business. If they don't, it is just too bad. They fire you without saying a word—they just don't come back.

Well, that's the way it is here. The customer is boss. When we permit a faulty unit of our product to get through we are quite likely to lose one of our bosses. If it happens often enough we lose so many bosses that we all lose our jobs. So, to keep on the job we should do our job the very best that we can, and please our big boss, the CUSTOMER.

RETIREES ON PENSION



John Merillat

John Merillat, 654 Florence Avenue, retired on pension on May 6 following twenty-two years and eight months of service. He became employed as a building inspector in 1916 at the time Building 19 and 26 were under construction. Following completion of these buildings he was assigned to the General Service Division and continued in this division up to the time of his retirement.

Mr. Merillat is a Spanish-American war veteran, having served with Company E, 1st Regiment.

In retiring, Mr. Merillat expressed his appreciation of the many kindnesses encountered during his many years of service, and voiced his thankfulness in having continued in the Company Pension Plan.

Copper Shot Floats

(Continued from page 1)

metals that the part of the x-ray negative not in back of the metal is necessarily over-exposed, with the result that the exposure "spills over" and blurs the edges of the object. Again, when the object being examined has some sections emphatically thinner than other parts, there is a similar fuzziness of edges. One way of overcoming this difficulty in the past was to use a film of low contrast value, with special filtering screens, and requiring relatively long exposures. Even so, the x-ray pictures, or radiographs, would lose considerable detail and contrast. Another way was to immerse the article under examination in a solution of lead acetate or similar compound which is much more opaque to x-ray than is air. Such liquids improved the sharpness and contrast of the radiographs, but they still left room for improvement since none of the liquids used was of opaqueness approximating the metal. A third method has been by building up a block of special, lead-bearing putty around the object. Nonuniformity of the putty, however, has been a handicap with such technique.

The bright copper shot, single spheres of which cannot be seen at a distance of a foot because of their small size, are produced by a special process developed in the G-E laboratory. For some investigations, calling for "blocking" with materials of other densities, similar shot of steel or alloys are employed. The shot "float" on water, since the surface tension of the water is enough to withstand the weight of the particles.

G-E Club Dunes Trip To Be Made Sunday

All who have enrolled for the G-E Club trip to Northern Michigan and the State Dunes Park on Sunday, May 7, are asked to be at the G-E Club before 8 o'clock Sunday morning. The busses will leave the club promptly at 8.

One hundred and fifty-five persons have enrolled for the excursion. If Sunday's trip meets with the expected favorable reaction, additional trips will be offered.

Suggestion Awards

(Continued from page 1)

suggestion for assembling bushings on leads, and to R. L. Dolan, Bldg. 27, on a suggestion for changes to foot plates. An award of \$12.50 was made to Ralph P. Hershberger, Bldg. 17-4, on a suggestion for changes to marker punches.

Other awards ranging from \$5.00 to \$10.00 were made as follows:

F. E. Fisher, Bldg. 9; John Gersbers, Bldg. 4-3; Hugo E. Herbst, Bldg. 4-3; Harold E. Goss, Bldg. 17-2; Orville Somers, Bldg. 4-3; J. Ray Snyder, Bldg. 12-3; T. G. Hutsell, Bldg. 8-1; E. J. Stroud, Bldg. 20-2; Marion K. Worman, Bldg. 4-3; Ernest Close, Bldg. 4-3; Geo. G. Morton, Bldg. 4-3; Ralph Eckenbarger, Bldg. 4-3; William H. Irwin, Bldg. 4-3; Beulah B. Wooley, Bldg. 4-3; Joseph J. Cochoit, Bldg. 4-3; Forest W. Whonsetler, Bldg. 4-3; Arthur R. Lutz, Bldg. 4-3; Carl C. Schoenherz, Bldg. 4-3; Henry J. Bubb, Bldg. 4-3; Frank P. Martin, Bldg. 10-1; James J. Neuman, Bldg. 17-1; Eldon Mee, Bldg. 4-3.

Arnold L. Middaugh, Bldg. 19-4; Louis Stalf, Bldg. 19-4; Alma Thiele, Bldg. 19-4; Glenn L. Carney, Bldg. 19-5; Fred McIntyre, Bldg. 19-5; Douglas A. Blessing, Bldg. 19-4; Henrietta F. Deck, Bldg. 19-5; Wm. H. Gallmeyer, Bldg. 19-5; Clara C. Henry, Bldg. 19-4; Estellene E. Ford, Bldg. 19-5; Garland Roby, Bldg. 19-4; Ina Archbold, Bldg. 19-5; Fern E. Beck, Bldg. 19-5; C. Pfeil, Bldg. 19-4; Arnold Sprunger, Bldg. 19-4; Raymond M. O'Neill, Bldg. 4-3.

Clair A. Wiebke, Bldg. 26-B; George L. Thimber, Bldg. 20-1; James J. Cumming, Bldg. 20-2; Louis Hopper, Bldg. 10-1; Richard O. Weimer, Bldg. 23-1; Joseph J. Hartman, Bldg. 26-5; M. O. Marsh, Bldg. 19-2; Lowell O. Welker, Bldg. 18-B; Daniel D. Geary, Bldg. 18-2; Victor Bradbury, Bldg. 4-2.

F. Seitz, W. S.; H. J. Feder-spiel, W. S.; Ethel Koehlinger, Bldg. 4-5; Ralph P. Hershberger, Bldg. 17-4; Opal K. Resler, Bldg. 17-2; Albert Smith, Bldg. 17-2; Alma K. Geary, Bldg. 17-2; Lillian Sinn, Bldg. 17-2; Clarence H. Reiter, Bldg. 4-5; Robert L. Short, Bldg. 4-5; Martha Schwanz, W. S.; Joseph L. Robinson, W. S.

Robert J. Arnett, Bldg. 4-1; Winfred O. Luebke, Bldg. 20-1; Guy K. Crabill, Bldg. 4-1; C. A. Seslar, Bldg. 4-1; Walter L. Niemeyer, Bldg. 4-1.

(Continued on page 4)

EMPLOYEES' STORE

Employees wishing to make purchases at the Employees' Store are advised that the store is open from 12 noon until 4 p. m. from Mondays through Fridays.

AROUND THE CLOCK WITH G-E



It won't be long now when you won't need furnace heat but you will be needing plenty of hot water. Of course if you have a G-E oil furnace you needn't bother to read this column. But, if you haven't maybe you'll be interested in the small automatic heater called the "Rocket." This little outfit, believe it or not, delivers a gallon of 150-degree water every 12 minutes. All you do is plug it in, hook it up to the faucet and presto you have hot water. It's grand for camp or extra use around the house.

Then of course there are the larger models for permanent installation which give you plenty of hot water for all home purposes. These are fully automatic and need not one bit of attention the year around.

Speaking of the G-E oil furnaces, that of course has a hot water feature which is well to bear in mind. It gives you plenty of hot water all around the year, even though you don't need it for heating the house. So, if it's hot water you need, look into the electrical possibilities. It is worth asking questions about . . . especially if you are planning on building a home this year. After all, hot water and plenty of it, makes a whale of a lot of difference when it comes to living comfortably.

M. B. A. PATIENTS

Fr. H. P. Motor: Henry Mizer, 4130 Bowser Ave.; Edward Brooks, 1914 Reidmiller Ave.; Margaret Bultmeier, 209 E. Sherwood Dr.; Allen Robinson, St. Joe Hospital; Elizabeth Lake, 307 W. Brackenridge St.; William Alter, 711 E. Jefferson; H. C. Kessler, 604 E. Suttentfield St.; Alvina Zwick, 712 Poplar St.; Henry Brindle, Yoder, Ind.

Winter Street: Mable Essig, S. Harrison St.

Series & Spec.: Hope Hatfield, Waynedale; Estella Woodruff, 343 W. Creighton Ave.; Frances McCullough, 514 W. Wayne St.

Apprentice: Earl Hoff, 222 Third St.

Left the Hospital: Elsie Brecheisen.

Returned to work: Mary Kennedy, Eddie Rodgers, Edward Harrison, Christian Reiz, Arvilla Greater, Basil Stephens, Helen Schlund, Harold Nagel, Herbert Myers.

Mother - Daughter Party To Be Tuesday

The annual Elex Club banquet honoring mothers of members will be held next Tuesday evening, May 9, at the West Creighton Avenue Church of Christ, starting at 6:30 o'clock. Ceremonies honoring the mothers will be followed by a program of entertainment. Corsages will be given the oldest mother in attendance, and the one coming the greatest distance for the meeting.

NEWS THROUGH THE PLANTS

CREDIT UNION FACTS

By T. L. Wallace

The Directors of a credit union are important; they should be active alert men, who will direct in fact.

The Directors, in addition to their directorial duties, also constitute a sales force and assist in a spread of knowledge of the credit union.

The G-E Federal Credit Union Directors are doing all within their power to spread this knowledge, which is evidenced by the recent material gain in membership.

Any questions relative to the Credit Union will be gladly answered by any of the directors. There is no question pertaining to the Credit Union which cannot be satisfactorily answered by these men.

Many of the facts relative to the G-E Federal Credit Union have been stated in preceding articles written for the WORKS NEWS.

There are many more questions and facts not covered by those articles which can be answered when presented to the Directors. Do not hesitate to approach them, they will gladly go out of their way to assist you.

The best way to get your questions answered properly is to present them to those best qualified to answer. Based on experience, the Directors are the ones to approach.

AN APPRECIATION

To all of my friends, both office and factory, in the Transformer Department, in appreciation of the beautiful gift sent me upon my retirement, I hereby wish to thank each and every one of you, from the bottom of my heart, for the fine easy chair and the fine floor lamp. I surely will make good use of them. I would also like to extend many thanks to the many fellow workers who called on me in my recent illness, especially Fred N. Banks and Irene Myers, who so faithfully called on me week after week and month after month, to wish me well. I am very grateful to you all.

Paul G. Kirbach.

Things have come to a pretty pass when a girl can't walk down Calhoun Street without having (supposedly) a gentleman slap her. Carl Borchert had better be more observing or she might be large enough to return his none-too-gentle caress.

When is a shirt not a shirt? They forgot to ask Ray Kierspe that one in the quiz last Thursday.

Harley Dewitt, Bldg. 8-2, wishes to thank all his friends for the nice flowers sent him during his recent confinement in the hospital.

Ray Swartzel, Bldg. 4-5, was so excited about a double jump in a noon hour checker game recently that he almost fell off his chair and broke his arm. It's a good thing it wasn't a triple jump, Ray, you might have fractured a leg.

"Red" Lee, Bldg. 4-5 office, is always doing everything backwards. As proof of this, he fastened a new pencil sharpener on Mary Felber's desk with the handle on the left-hand side, perfectly located for the "south-paw" fraternity, including Ed. Glusenkamp. It was only after many protests that Lee turned the sharpener around for the right hand majority.

IN A NUTSHELL

Sharon Elaine, the three-year-old that brightens the life of Herschel Odier, Bldg. 26-5, summed up this complicated business of going fishing in a very few words. Leafing through one of Herschel's sports magazines, Sharon earnestly looked up to her mother and said, "I go fishing and catch big fish. Then I pet it, Daddy die it, and I eat it for supper." Better watch your tall stories Herschel.

Thelma Oswald, Bldg. 17-2, was hostess to the Four Rose Club at a recent meeting. Those present were Estella Morroff and Arba Kurtz, Bldg. 12-1; Gladys Freeman and Golda Mentzer, Bldg. 26-2; Ines Geisler and Loretta Bloom, Bldg. 26-1; Irene Meyers, Bldg. 21; Evelyn Blakley, Bldg. 26-1; Bertha Gruber, Bldg. 26-2; Helen Stahl, Bldg. 19-3; Olga Dribelbiss and Pauline Ort, Bldg. 26-3; Pat Chapin, Bldg. 26-1; Dorothea Swank, Bldg. 26-3; and Eva Lynn, Bldg. 16-1.

It is reported that Edna Knight, Bldg. 18-1, spent a miserable week-end worrying about a sticker that some careless policeman left sticking to the windshield of the Knight car. The policeman must have been wrong for Edna got off scot-free.

Well, well, well, for once Slim Walter, Bldg. 2-E, won in a euchre game.

The sensation of the week was caused by the purple shirt worn by Frank De Vaux, Bldg. 19-4. There is a persistent rumor that Mrs. De Vaux very thriftily used the left-over Easter egg dye, and nothing else could account for that rare shade.

Ronald Tobias, Bldg. 19-5, is the proud Daddy of a baby girl—congratulations.

Oscar Meyers, Bldg. 19-5, seems to have all the luck these days. Girls—he was strolling down the avenue the other evening when along comes John Boles—where were all the girls?

Mr. and Mrs. George Karns were surprised on their 16th wedding anniversary by a number of their friends from Bldg. 26-5. Rug-cutting honors were easily won by Herb Mennewisch.

Art Freuchte of the Bldg. 19-3 drafting room, is passing cigars this week. Reason—the arrival of a baby girl at the Freuchte home.

F. Pittsberger, Bldg. 19-3, moved to town from his place on the Lima Road. Now he's wondering what to do with all those fir trees he raised so carefully. Maybe his basement would be big enough to hold them all.

Al Hey of Bldg. 19-3, has a new light spring suit which he says he won in a poker game. We know that George Momper is a consistent loser at poker, so could there be any connection?

Last week Herman Heuer came to work and waited and waited for his partner, Louis Dahlkamp. He finally found he had come an hour too early. There's that old gag about going on daylight saving time a week early, again.

Jack Tooke, Bldg. 19-3, celebrated Clean Up, Paint Up Week by scrubbing his front porch. Now he claims that he can't move his right arm—well, anyway, the porch looks three shades lighter, so all the suffering is worth it.

We can't understand why John Kaade, Bldg. 19-2, isn't able to distinguish between a traffic light and the red light on the Pennsylvania elevation. We hear that he waited quite a while for the elevation light to change green the other night.

Taylor Street Gardens Ready For Planting

The work of plowing the garden tracts on the Company's Taylor Street property has been completed and the plots are ready for planting. A few plowed tracts are still available and their use may be obtained by applying at the Personnel Office in Bldg. 21.

At the quiz: McOmber—"Name three keys that will not open locks. Dorothea Paul—"Monkey, donkey and junky." McOmber—"What is a junky?" Dorothea—"Well, that's what some of the boys are calling Bill Wehrs' Buick." McOmber—"Accepted as 100 per cent correct."

Joe Mouglin, Bldg. 10-1, is getting his gang of rooters groomed and trained for the softball season which will soon be under way. Next week they will be on hand to do their good deed when the West Side Vets go on the field for their initial practice. They will have oil cans and chisels to knock those old joints loose. And a bath tub full of "ye old pain wrecker" for those knife-like pains. They are practicing a lot of words of comfort for the boys that might be just a little too old to make the grade. We think this is a very worthy cause and anyone wishing to join this army of good will kindly get in touch with Joe. By the way, Kokomo Joe Henry will be managing the Vets this year. . . . The Old Grad.

Employees in Bldg. 19-3 extend their sincere sympathies to Ruth Bell in the death of her sister, and to Alice Alringer in the death of her father.

Some people have the smartest sons. Dick Gebert wanted to trade his old fliver in on a motorcycle, but Dad (Earl Gebert, Bldg. 12-B), rides to work with Dick. So rather than ride in a sidecar, he bought sonny a new car.

The Insulation Department is sure a gloomy place this week. Ray Sink's, Bldg. 12-B, name was called for the \$1,000 at bank night last week and Ray wasn't there.

I'm sure you will hear more on this subject later. Bing Engelbrecht, Bldg. 16-3, has a new puppy. So far all he has brought home is the baseball team's playing attire.

Jeebers Creepers—Popeye Paterson! Where did you get those peepers? Or as r. Roper would say, "You zigged when you should have zagged."

Marcel Gant, Bldg. 4-3, thinks it would be a good idea to install signal horns in the wash room. Now, there's a chance to make yourself some pin money, Marcel.

Harry Parker and Willard Hull, Bldg. 4-3, are having a good time moving Bill's outfit. But they shouldn't have so much trouble loading a cow.

Joe Cochoit, Bldg. 4-3, is taking the derby seriously this year. All he does is read the paper on horses. Probably he is looking up pedigrees.

Harold Struver, Bldg. 4-5's acrobat, went flying through the air with his toes outspread like a human bat, when the milk stool slipped out from under him. After coming down to earth he was studying astronomy.

"You must be keen on the talkies, old boy, to go twice a week."

"It's not that exactly. You see, if I don't go regularly, I can't understand what my grandchildren are saying."

SEVENTEANFORE SPLURGES

By Cal Kins, Bldg. 17-4

At the time this issue goes to press, your humble correspondent is lying here in the shade of the Arbor Press, enjoying the laziness that accompanies these balmy spring days.

Ah! spring in Seventeanfore. A spot envied by many. Governed by one who has risen to great heights, not only in stature, but also around the alleys. Of course, we mean with his Zephyr ball while bowling. He is known to his subjects as "Bill" Franke. His lieutenants are Eddie Sunday, Charlie Schilts and Herbie Weigman.

The fact that Melvin Keisling takes his nephew out riding in the baby buggy does not make one iota of difference to Bill Stout, whose prize porker presented him with a litter of little piglets last week.

We can hardly wait to see the flowers that Geo. Mosshammer and Carl Swanson have planted in their gardens. We doubt if their plants will blossom any fuller than Ray Ankenbruck's bald head, but consolation should be theirs if Virgil Almandinger still has his cow. They can sell their prize petunias to him for hay.

First hand information comes from Bldg. 4-5 that Edna Tarr and a certain young man have agreed to a partnership, and at a very early date will shove off for a long, happy outing (or is it an inning?) on the sea of matrimony.

Jessie Elder, Bldg. 17-3, announces her marriage to A. E. White on April 15, 1939.

THERE'S MANY A SLIP

It is reported that Erma "Buck Benny" Wyneken, Bldg. 26-5, Tool Room, was seen recently wrong side up in a brush heap. However, several witnesses testify that she was previously seen on a horse. Just what happened between Erma and the horse is unknown, but Erma is seriously thinking of giving up the bride path for a pony rack. The horse's intentions have not been learned.

Kay Arlene is the name of the new nine-pound girl at the home of Mr. and Mrs. Dallas Patten, born April 23. Dallas works in Bldg. 17-3.

May we offer our sympathy to Mr. and Mrs. Paul Gellert in the death of Willie.

It sure is interesting each Friday night to see Charlie Strodel, Bldg. 19-3, going through his paces to keep his girlish figure at "Dutch Heinie's."

After 25 years of brilliant service in Bldg. 2-E, a well-known euchre authority had to be told where Bldg. 4 was located. Who said it can't happen here?

Lloyd Cowell, Bldg. 2-E, and his landscape partner are going into the pelt business 'tis said.

Folks, you ain't seen nothing 'till you see Adele Weitfeldt roller-skating to the music of "Deep Purple." Man! that's skating.

Anyone wishing a ride in a new Buick, call Frenchy LeGras, Bldg. 4-5.

Bldg. 4-3 has its own rain-maker, and she doesn't need a rocking chair, either. She just wears that new spring coat and down it comes. Anyone interested see Valeria Demske.

Old Lady (meeting a one-legged tramp on the street): "Poor man, you have lost a leg, haven't you?"

Tramp (looking down): "Well, I'll be darned if I haven't."

SCENE AT THE FAIR

BY L.X.

Well, well, well . . . at last THE BIG FAIR is open. . . . YOU HAVE ALL read in the PAPERS about it BY NOW but so far as we of GENERAL ELECTRIC are concerned OUR EXHIBIT is of MOST INTEREST to us and that is what I am going to TELL you about. . . . IN THE FIRST PLACE . . . let no one tell you that THE WHOLE FAIR isn't THE GREAT-EST SPECTACLE man has yet conceived. . . . IT DEFIES DESCRIPTION . . . and all the things said about it ARE TRUE and THEN SOME. . . . Our OWN EXHIBIT in the WORDS of hard-boiled NEWSPAPERMEN . . . is really BREATHTAKING and it will HOLD THE INTEREST of everyone who sees it. . . . At the PRESS-PREVIEW more than 200 crack magazine and newspaper WRITERS saw the twin SPECTACLES in the HOUSE OF MAGIC and STEINMETZ HALL. . . . TELEVISION simply floored them. . . . OUR PICTURES are really clear and convincing. . . . ALL THIS WEEK television kept THOUSANDS flowing through the display rooms and the GLASS BLOWER, Bert C. Wright, kept FOLKS staring as he reproduced replicas of the FIRST ELECTRIC lamp. . . . The MYSTERIES of X-RAYS were LAID BARE when folks pressed the MAGIC BUTTON . . . causing HARWA THE MUMMY to be REVEALED. . . . MAN-MADE LIGHTNING was never more spectacular. . . . AT NIGHT . . . the exhibit is among the MOST BRILLIANT of the entire FAIR with the 129-foot steel LIGHTNING BOLT in front of the BUILDING . . . lighted by luminous tubes and huge SEARCHLIGHTS. . . . It is TOO EARLY right now to know how many persons saw the exhibit during the first WEEK but we will probably be able to tell pretty soon. . . . THE FIRST big SPECIAL PARTY is this week when the DOPE CLUB of PITTSFIELD, about 750 persons, will attend and NEXT week the G-E FOREMEN'S CLUB of the PITTSFIELD WORKS will also be on hand. . . . A lot of SPECIAL events are planned which I'll tell you about LATER. . . . In the meantime read the NEW YORK TIMES story elsewhere in today's News . . .

15 Million Watts

(Continued from page 1)

total load are not available, Mr. Dickerson estimates that the peak will reach 15,000,000 watts. That would light a 10,000-lumen sodium lamp every 200 feet across the continent—recommended highway lighting practice.

THANKS

Fred Burkett, Bldg. 20-1, wishes to extend his thanks to his fellow-workers for their thoughtfulness and kindness in the death of his father.

Inter-Department Softball League Opens On May 17

Four Teams Complete Line-Ups; Two More Are Planned Before Opening Date

Wednesday, May 17, was set as the opening date for the Inter-Department Softball League by Chairman Merlin Sweet and his committee in their first meeting of the season held last Friday at the G-E Club.

Four clubs, Squares, West Side, Small Motor Office and Small Motor Factory will definitely be represented and if the Apprentice and Shippers cannot find enough players to have two individual teams they will join forces to make one outfit thus the league will positively consist of five teams and possibly six.

The new ruling "that only employees working at the plant during the year of 1939 will be eligible to play" will cut out quite a few members of last years' teams leaving many vacant places to be filled. Anyone caring to try out for the various teams should get in touch with the following managers: B. Dent, Shippers; W. Whonsetler, Small Motor Office; J. Trentadue, Small Motor Factory; C. Herman, Squares; W. Staley, Apprentice; J. Henry, West Side.

The committee would like to get in touch with some prospective umpires so anyone who would like to pick up a little extra money by calling plays should get in touch this afternoon with Mr. Sweet, Phone No. 257.

Fair Information

(Continued from page 1)
ring of light, then a jagged stroke darts down a shaft of stainless steel which represents a lightning bolt. Sparks shoot up from the pool and the lightning bolt is catapulted back into the sky.

The illuminated steel lightning bolt is a decorative symbol for Steinmetz Hall, where G-E engineers hurl 10,000,000 volts of man-made lightning for the edification of fair visitors.

The sphere at the top is a symbolic universe, 30 feet in diameter. Its horizontal ring is inlaid with incandescent lamps. As the voltage is raised and lowered the ring seems to expand and contract and fades from a white to a cherry red. The underside of the universe is a stainless steel "cloud" which supports a set of 100-watt capillary projector lamps providing a

New York Times

(Continued from page 1)
"First the guests entered the 'House of Magic.' By swift change of lights, the lecturer transformed color, shape and toyed with sound effects. With electromagnetism he actually floated an aluminum bowl in mid-air. With the use of a fluorescent device he left his shadow on a screen and walked away from it. When the screen was rolled the shadow still crouched upon it.

"Inside a monster glass tube, the magician loosed a mysterious flood of light—sodium burning, twisting, altering shape and separating all at the wave of a magnet. This, he explained, was an accidental discovery for which the research men have found no answer; merely something that may be controlled and put to some use in, as he put it, 'The World of Tomorrow.'

"From the House of Magic the party moved to Steinmetz Hall, a deep auditorium with a high gallery looking down into an enormous pit that was separated from the audience partly by glass and partly by a fence of wire. The glass and the wire, it developed, protect the spectators from the Jovian lightning-tossing of the General Electric wizards.

"The setting—pure Wellsian, throughout—was impressive of itself. Then a stentorian voice speaking from a glass cabin suspended in the dark, facing the audience, warned of what was to come. From soaring black and silver capacitors, huge columns that store up the energy for the bolts, the lightning crashed for one brief second. This was repeated several times.

"One bolt was aimed at a white-painted miniature trylon and periscope in the working pit, bathed in fluorescent blue. It demonstrated, the lecturer told the audience, that the trylon at the Fair was a natural lightning rod; that no one in its vicinity was apt to be injured by lightning during a real electric storm."

contrasting mercury light of bluish green.

Down the zig-zag shaft of the lightning stroke 60-watt Mazda daylight tungsten lamps are set on six-inch centers in a corrugated reflector behind a strip of textolite. Viewed from any angle, the shaft is filled with light.

At the base of the shaft, radiating from the pool, are a dozen steel "sparks" which reflect the images of 1,000-watt floodlights.

Hidden in wells beneath the pool, which measures 80 feet in diameter, are eight searchlights, each

NOTICE

Because of the seemingly lack of interest there will be no G-E Club softball team entered in the City League this year.
G-E Club Athletic Committee.

Man-Sized Clock Display

Time marches, but silently, in General Electric's newest window and floor display for G-E electric clocks, built by the Company's appliance and merchandise department at Bridgeport, Conn., and now being tried out on the merchandising circuits. The exhibit itself is a giant-size electric clock, built to scale, and standing shoulder high. Eight G-E clock models adorn the face, where numerals usually appear, and the entire clock face rotates in a clockwise direction, supplying motion to the display. The clock models are specially weighted in their bases so that they will maintain their natural position as the face revolves.

The display operates as silently as does an electric clock, and is self-contained for shipping purposes, the separate clocks being removable and having shipping space provided for them in the rear of the display. Bearings for the rotating mechanism are of the oilless variety. A circuit breaker, alternating and direct current outlets, a 900 to 1 reductor, and a quarter horsepower motor to motivate the whole display are other features.

of 60 million candlepower. Shutters over the openings of the wells open and close in synchronization with the automatic timing of the whole lightning effect. When the flash hits the pool, three searchlights send a responding flash into the sky. Then all eight searchlights are brought into play and their beams are caught by revolving mirrors suspended from the ring of the universe. The light plays over the exposition grounds from 30 to 50 degrees above the horizontal.

The building forms a semicircle around the pool and over its portico a silver awning is steeped in the blue light of fluorescent lamps. Daylight and white fluorescent lamps form a pattern under the canopy and reflector lamps give the portico a high level of illumination, designed to invite passersby inside.

The largest surface of shimmering copper, floodlighted with amber and some green, is along the great side wall of Steinmetz

IN THE ROUGH

By WALTER SUNIER



We predict that:

There will be more golfers playing this year than there were last year.

That Adam Farrell, since he intends to go easy on baseball and play more golf, will finish with an average around 43, and will be in the first 15 at the top of the league.

That it will be a fairly damp summer and not one of those dry ones and that golfers will be rained out several times.

That Jack Skevington, whose average in the league was 41.5 last year, will have a still lower average this year.

That Charley Johnson will not bounce another one across the bridge at No. 6 at Brookwood this year like he did last Sunday.

That Didier will play a lot better golf than he did last year if trying means anything.

That Kronmiller and Newlin will again be found near the top of the list in the league.

That if the back tee continues to be used at No. 17 at Brookwood there will be much moaning and the kids will infest the creek and will silently steal away with the balls.

That Brice Hamilton will win the City Championship.

That many a 6, 7 and 8 will become a 5 by mental Einsteining.

That Dave Hanson will denude a ball before the summer is over the way he is clouting them now—also, that Dave will be in the first ten in the league.

That next April, Moffatt will repeat on saying, "Happy days are here again."

That if we say enough about Duck Back, Joe Oddou will say something about Golf.

Hall. The copper ends in a strip of luminous green along the eaves. An almost tangible softness is created by green fluorescent lamps. In the back of Steinmetz Hall, facing the fair's amusement zone, a large G-E monogram fades from green to white. Below it a large copper switch, about five times normal size, glows against a dark panel framed in red.

The copper side wall of the exhibit area is crowned by a luminous frieze formed by light radiated from little copper boxes. In the back a hand-shaped sign holds the figure of a man reaching with sparks toward a G-E monogram.

Suggestion Awards

(Continued on page 2)

J. R. Snyder, Bldg. 12-3; Ferroll R. Hill, Bldg. 27-1; Lester C. Patton, Bldg. 19-3; Milroy W. Ploughe, Bldg. 19-1; Floyd Enos, Bldg. 17-3; James O. Robinson, Bldg. 4-1; E. R. Spaulding, Bldg. 4-6; Geo. I. Fields, Bldg. 27; Ralph W. Keller, Bldg. 17-3; V. Guiff, Bldg. 4-1; Herbert D. Heddon, Bldg. 17-3; Samuel Shive, Bldg. 27-1; Kenneth Seymour, Bldg. 17-3; Howard C. Smith, Bldg. 17-3; Herbert M. Kurtz, Bldg. 17-3; Robert J. Arnett, Bldg. 4-1; John Vollink, Bldg. 17-3; Richard J. Poehler, Bldg. 4-1; John C. Ruhl, Bldg. 8-1; William C. Schlie, Bldg. 19-1; Edw. Hohman, Bldg. 17-3; G. K. Buchan, Bldg. 27; Ernest Etzler, Bldg. 17-3; Lazern Hopkins, Bldg. 12-3; Albert V. Mason, Bldg. 27-1; William H. Hanke, Bldg. 19-1; Leslie E. Richter, Bldg. 4-1; Marjorie Weibel, Bldg. 4-1; Harold C. Berg, Bldg. 19-3; Oma I. August, Bldg. 4-1; Wm. L. Smith, Bldg. 4-1.

Leonard Jenne, Bldg. 4-2; Clarence R. Hewes, Bldg. 4-2; Charles H. Francies, Bldg. 4-2; Lillian M. Wolf, Bldg. 4-2; Frank L. McClure, Bldg. 4-2; Keith Brickley, Bldg. 4-2; Otto W. Nahrwald, Bldg. 4-2; Chas. H. Gordon, Bldg. 4-2.

Edgar Steele, Deca.; Earl Greenlee, Bldg. 4-1; Nathan E. Melchi, Deca.; True L. Miller, Deca.; Dorothy A. Jensen, Bldg. 4-1; Richard L. Bogner, Deca.; Joe Cline, Bldg. 4-1; John Kurtz, Bldg. 5-1; William Heit, Bldg. 10-1; Aug. Weisenburger, Bldg. 4-1; Bruce A. Curley, Bldg. 4-6.

Harry P. Hyndman, Bldg. 4-4; Claude A. Curley, Bldg. 12-B; Warren W. Jackson, Bldg. 19-5; Eileen R. Dull, Deca.; Donald M. Stanley, Bldg. 20-1; Arbie Owens, Deca.; Lewis W. Clark, Bldg. 19-5; Fred A. Burkett, Bldg. 20-1; Russell Weldy, Deca.; Charles J. Miller, Deca.; Raymond L. Greek, Bldg. 19-5; Louis Hopper, Bldg. 10-1; Waldo D. Martin, Bldg. 4-1.

This is paneled by patterns of blue and green fluorescent lamps.

Outlining the roof of the whole building is a strip of gold fluorescent lamps in setbacks. At the top of each of the columns of the front portico and of the terrace between Steinmetz Hall and the House of Magic white fluorescent lamps are set against reflectors of brushed, fluted copper.

The lighting scheme was designed by C. M. Cutler, exposition lighting specialist of General Electric's Nela Park Engineering Department at Cleveland, Ohio.

HOPELESS HECTOR

FREE AS A BIRD-IN A GILDED CAGE... by Jim Baretta

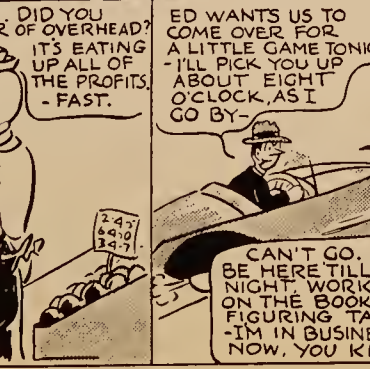
- ILL DRIVE BY CHARLEY M'SMIRKS WHEN HE SEES MY NEW CAR. HE'LL WANT ONE LIKE IT.



SEE THE G-E EXHIBIT AT THE WORLD'S FAIR.



WHY DON'T YOU INVEST SOME OF YOUR PROFITS IN ONE OF THESE FIREFLY SIXES, CHARLEY?



PROFITS? ... DID YOU EVER HEAR OF OVERHEAD? IT'S EATING UP ALL OF THE PROFITS - FAST.



ED WANTS US TO COME OVER FOR A LITTLE GAME TONIGHT. - I'LL PICK YOU UP ABOUT EIGHT O'CLOCK, AS I GO BY.



CAN'T GO. I'LL BE HERE TILL MIDNIGHT, WORKING ON THE BOOKS, AND FIGURING TAXES. - I'M IN BUSINESS NOW, YOU KNOW!



BEET! BEET!



NUTZ!



TAXES, BILLS, CREDIT



TO BE CONTINUED



GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, MAY 12, 1939 Number 13

Decatur Leads Housekeeping

Last Year's Winner Maintains Position Held Since First Of This Year

Tied for first place for the year 1938 and holder of first place for the first quarter of 1939, Decatur continues its excellent job of Good Housekeeping and leads all standings for the month of April with a grade of 90.72 per cent. That there is a general improvement in Housekeeping standards throughout the Works is indicated by an average of 89.09 for April compared with 88.7 for March.

Twenty departments were given special grades during the month for sustained housekeeping efforts and fifty-two departments gained the grade of excellent, compared with forty-four for the previous month.

Excellent ratings were given to the departments headed by the following foremen and supervisors: *A. Buffenbarger, R. Owens, *A. Fruechte and G. Buckley, Decatur; *W. Wiedelman and R. Pierson, Bldg. 20; *L. Miller, Bldg. 10-1 and 10-B; *M. Mackey, Scrap Shed; H. Orr, F. Zimmer, P. Moore, R. Reardon, R. Browder, H. Hodges, Bldg. 28.

F. Hoffman, Bldg. 26-5; *W. Wolf, Bldg. 12-2; *R. Kryder, Bldgs. 22 and 26-C; *C. Schaffer, Bldg. 6-1; *W. VanAuken, L. Doenges, L. Larenitas and W. Bowman, Bldg. 27; *Don Travis, *H. Driftmeyer and H. Ulrich, Bldg. 26; *Martha Scherzinger, *M. Tobias, *B. Parent, *F. Castor and F. Brindle, Bldg. 19; F. Kimble and G. App, Bldg. 4-3; *G. McAttee, W. Holloway and C. Witham, Bldg. 4-1.

H. Zimmerman, Bldg. 16; E. Abler, Bldg. 26-B; F. Ream, Bldg. 4-B; *A. Knoll and O. Roehm, Bldg. 19-5; E. Glusenkauf and

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Stuart M. Crocker Is Named Head Of Air Conditioning Dept.



Stuart M. Crocker

Stuart M. Crocker has been named manager of the air-conditioning department of the General Electric Company, effective at once, according to an announcement by Charles E. Wilson, executive vice president of the company. Simultaneously it was announced that the commercial refrigeration activities of the company, now located at Cleveland as part of the appliance and merchandise department.

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Mayor Baals To Address Alumni

Plans for the May meeting of the Apprentice Alumni Association are being formulated by the Entertainment Committee, and all indications point to an unusually interesting and well-balanced program. The meeting will be in the form of a banquet, and will be held at Lindendale on Monday evening, May 22.

The feature of the evening will be a discussion on the Fort Wayne Sewage Disposal Project, by Mayor Harry W. Baals and other city officials.

Patents Granted To Five During The First Quarter

Seven Dockets Opened And Ten Applications Filed During First Three Months

Patents were granted to five employees of the Fort Wayne Works during the first quarter of 1939. All five of the patentees are members of the Fractional Horsepower Motor Department and the grants are as follows:

H. M. Stephenson, a patent on a revisable inductor motor; A. F. Welch, a patent on a centrifugal switch and another on a phonograph motor control; F. W. Merrill, a patent on a permanent magnet structure; W. J. Morrill and C. P. Pepper, a joint patent on a switch.

During the quarter employees of the Works Laboratory opened seven dockets and from these and previous dockets a total of ten applications were filed.

Two dockets were opened from the Refrigeration Engineering Department and one application was filed, and two dockets were opened from the Specialty Transformer Engineering Department.

During the past twelve months seventy-four dockets were opened, thirty-three applications made and nineteen patents granted for the Fort Wayne Works.

The Songs Were Familiar The Station A Surprise

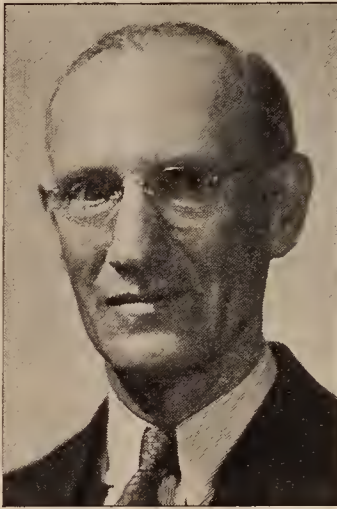
A restaurant owner in Birkenau, Hessin, Germany, was surprised one Sunday evening recently while sitting in his restaurant with some friends listening to a radio program from his short-wave set. He was familiar with the German folk songs that were being sung, but not until the announcement came through was he really concerned.

When the announcer told the unseen audience that the broadcast just concluded was that of the German Turner Maennerchor of Schenectady, New York, U.S.A., the restaurant owner told his friends that this was the chorus with which he sang when he lived in America.

The listener was Adam Fries. Before returning to Germany many years ago he had been a member of the German singing club here, he revealed in a letter to General Electric's station W2XAD, over which the program was broadcast.

At his request, attempts are being made to broadcast other concerts of the club for rebroadcast over standard wavelengths by the German government stations.

K. D. Fitch Retires On Pension After Service Record Of Thirty Years



K. D. Fitch

Kelsey D. Fitch, 2129 Oakley Street, employed in the Accounting Department in Bldg. 18-2, has retired on pension after completing a little less than thirty years of service at the Fort Wayne Works. Keenly interested in sports and particularly in fishing, Mr. Fitch plans to live the year 'round at his cottage at Crooked Lake and to employ himself in the rental

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Attic Fan Offered At Special Price

There is being offered in all employees' stores, at a special price, an attic air circulator, designed to move large volumes of air in the upper stories of homes during the summer months. It is possible to obtain the circulator with a variety of pedestals for mounting, and there are other features which make the offer a very attractive one. Complete details are available in the employees' store, where the circulating fans are on display.

Surveys Now Being Made

Studies Form Basis Of Wage Payments In All Works Of The Company

Community surveys are again being made to check the rates which are being paid by other manufacturers in the localities where General Electric Plants are located.

Early in 1932, the Company established a wage policy which stated "The Company will pay wage rates equal to or higher than wage rates paid in community industries for comparable work requiring the same skill and efficiency." In other words, the average General Electric employee can always feel that his earnings are as much as those of his neighbors who are employed elsewhere. The first survey was made in the Schenectady area and within a short time surveys were being made at all plants. In the beginning two surveys were made per year, and in recent years this was increased to three. This survey of April, 1939, brings the total to fifteen surveys at some plants and to fourteen at others. After a survey has been announced, the management of each Works will be glad to discuss with interested employees the earnings received by them.

Representatives of the apparatus plants visit some 228 companies. The men who do this work go into the factories and check the actual work in process in order that they may be sure that the job is comparable with work which is being done in our shops. In the process of making a survey, a work sheet must be made up for each job classification for each company, and from these hundreds of work sheets the average rate of the community is obtained.

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MOST COMFORTABLE SHOW ON EARTH

Barnum And Ringling Brothers' Surprise Is Breath-Giving Rather Than Breath-Taking

Truly in the pioneering spirit of Barnum and the Ringling Brothers, the circus which still bears their name inaugurated another in a long line of surprises on May 8, when it pitched its tents for the first time officially this season adjoining the Madison Square Garden bowl in Long Island City. The new surprise is breath-giving, rather than breath-taking, for it marks the first attempt to air-condition the big top for spectator comfort. Eight brightly-painted trailers have been added to the

traditional wagon line, carrying not lions and tigers but compact and controlling both the tempera-modern apparatus for regulating ture and humidity of the grandstand under canvas.

"If you can air condition a tent, you can air condition anything," declares John Ringling North, president of Ringling Brothers and Barnum and Bailey Combined Shows, and for a long time past he has cherished the idea of creating a high degree of customer

(Continued on page 6)

HIGH PRESSURES - TEMPERATURES - WINDS

By Comparison, New England's Hurricane Was A Zephyr, And The Surface Of The Sun Is Simply Warm

The hurricane that tore through New England last fall was, say weather experts, the result of an area of very low barometric pressure moving up the coast from the South. Winds of devastating velocity swept all from in front of them, and air velocities of well over a hundred miles an hour were registered at the height of the hurricane.

Nature produced such winds by a decrease in air pressure. Scientists have produced even higher winds by increasing the pressure.

Working with gases at pressures of several tons per square inch, and at temperatures of more than 12,000 degrees Fahrenheit—much hotter than the surface of the sun—scientists in the General Electric research laboratory at Schenectady have discovered wind velocities of almost unbelievable values and have unearthed some hitherto unknown facts regarding the properties of electric arcs. They have found, for instance, that in hydrogen at high pressure it is not

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Number 13

Keeping Your Eyes Open . . .

How can you contribute more to your job than the next fellow?

There are, of course, many ways, but there is one which some men never consider. And it can best be summed up in the form of a question:

Are you, when you are working, constantly alert to look for ways of making your job easier and more efficient?

No matter how efficient any operation is, the chances are that some improvement is possible. The history of industry's progress in making better products and more of them is to a large extent the history of such improvements—most of them small in themselves, but the sum total of their contribution staggering the imagination.

A man can display interest in his work no more evidently than by showing he has studied it closely enough to see what is wrong with it. Interest in your work can be your passport to a better job. So don't forget—

Look for ways to make your job easier and more efficient. Everyone concerned will profit from your interest—your most of all!

"The way we generally strive for rights is by getting our fighting blood up; and I venture to say that that is the long way and not the short way. If you come at me with your fists doubled, I think I can promise you that mine will double as fast as yours; but if you come to me and say, 'Let us sit down and take counsel together, and, if we differ from one another, understand why it is that we differ from one another, just what the points at issue are,' we will presently find that we are not so far apart after all, that the points on which we differ are few and the points on which we agree are many, and that if we only have the patience and the candor and the desire to get together, we will get together."
—WOODROW WILSON.

U. S. Has Most . . .

Proof that work will buy more here than in the countries of Europe is furnished by a recently conducted impartial survey. The average American can buy more shoes, overalls, potatoes, and butter—more of anything and everything—with an hour's work, than the average workman in any other country, the study shows.

The survey took the same type of laborer in each country, and stated the case in terms of the amount of each product which could be purchased with one hour's work—the only really valid comparison for living standards. Below are listed some of the facts discovered:

Number of hours of work to buy a pair of work shoes—United States, 3 hours and 26 minutes; Germany, 8:09; Great Britain, 9:03; and Italy, 24:22.

Number of hours of work to buy a pair of overalls—United States, 1:11; Great Britain, 5:14; Germany, 12:13; and Italy, 39:45.

Pounds of potatoes bought with an hour's wages—United States, 31.1; Germany, 20.5; France, 18.1; Great Britain, 13.8; Italy, 9.2.

Pounds of butter bought with an hour's wages—United States, 1.6; France, 0.5; Germany, 0.5; Italy, 0.3.

The investigator learned that in the case of every product studied, while conditions in foreign lands varied, the workman in the United States was invariably able to get far and away the most for the amount of work he did.

IT CAN HAPPEN HERE, TOO.



Two G-E Men Are Made Members Of Honor Fraternity

Vice-President Shreve And H. W. Bennett Initiated In Tau Beta Pi

Earl O. Shreve, vice president, and Howard W. Bennett, industrial engineer, of the General Electric Company were initiated into membership of Tau Beta Pi, national honorary engineering fraternity, at its clubhouse at Rensselaer Polytechnic Institute in Troy recently.

Mr. Shreve was elected to membership in the Iowa State College chapter of the fraternity, in recognition of his undergraduate work while there, since there was no chapter at the school while he was in college, while Bennett was elected by the University of Delaware chapter.

Shreve entered the test course of the General Electric Company following his graduation in 1904 and upon completion was transferred to the San Francisco office. In 1917 he was made manager of the San Francisco office and nine years later returned to Schenectady to become manager of the industrial department. In 1929 he was made assistant vice president of the company, attached to the staff of vice president in charge of sales and since 1934 has been vice president in charge of sales.

Bennett was graduated from the University of Delaware in 1929 and following graduation also entered the test course of the General Electric Company. From 1930 to 1936 he worked in the induction motor engineering department and is now in the motor division of the industrial department.

Will you need an electric fan this year. See the display at the Employees' Store and make your choice before hot weather arrives.

Surveys Being Made

(Continued from page 1)

Very few concerns have as many trade classifications as there are in General Electric Plants, but through visits to this large number of companies, accurate detailed information is secured on many trades. Using these figures for key points, and they range from common labor on the low side to tool-makers and equivalent on the high side, the classifications which are peculiar to the electrical industry and on which no comparisons are available, are fitted into the scale by job evaluation.

The findings of the April survey will be announced in the near future.

CREDIT UNION FACTS

By T. L. Wallace

Alphonse DesJardiens brought the first credit union to America. In 1885, as a journalist in Montreal, he became interested in co-operative credit. He spent years of study relative to the European methods. The first installment paid was ten cents. The total of the first collection amounted to only \$26.00. Twelve years later this credit union had resources of \$190,000, and had loaned approximately a million dollars. This credit union was organized amongst a population which during those twelve years frequently had a large group of unemployed.

By persistent effort and assistance to those who were in need of it, this particular credit union made the most of its various times of plenty and employment of its members to help those who were in need until they could regain their jobs and start repaying their loans.

It is particularly true of credit union members that they are only too willing to repay their loans as soon as they regain their jobs. This, the G-E Credit Union has found out and it speaks well for the honesty of the borrowers.

"SPIKE GOT BURN'T"

Once upon a long time ago there lived a little boy whose name was Spike. He wasn't such a bad egg but sometimes he wouldn't do what his mamma and papa told him to. They warned him not to stay too long in the hot summer sun. He forgot, or else he wanted to acquire a nifty coat of tan so he could impress the little Smith girl who sat near him in school. History is not clear on that point.

So he lay long in his sun-suit right in the rays of the sun around noontime. He didn't notice any ill effects right away—but that night! Wow-ee! Poor Spike couldn't get a wink of sleep. He was burned to a frazzle. Next day he blistered. His elders had to have a doctor for him. He was in bed for days. Worst of all, in the meantime the little Smith girl had taken up with the Mulligan boy next door to the extent of letting him push her in the playground swing.

We followed Spike's history carefully since this unfortunate episode and we are glad to report that never again did he get a painful coat of sunburn. A burnt child surely does dread the fire—and sunburn is a real burn. Ask the man who's had one!

* * * *

During May, June, July and August, and particularly between the hours of 10 a. m. and 4 p. m. in those months when the sun's rays are usually most intense, exposure should be brief until skin resistance has been built up somewhat and until tanning has begun and the danger of severe burn guarded against. A safe rule is to be exposed for only a few minutes the first few times. In this way the danger of a burn is prevented. And you can tell more easily how susceptible your skin is to the sun. Don't be fooled by dull, hazy days; although it may take a much longer time, you can get burned just as badly as on a brilliant day. The after-effects of severe sunburn may be painful discomfort, necessitating treatment in bed; stomach and intestinal disorders; headache and fever; and sunstroke due to the heat.

Sunburn is nearly always the result of carelessness. DON'T BE CARELESS!

OUT OF THE PAST

From the April, 1924, issue of the Works News.

Plans for a memorial to honor the employees from the Works who served in the World War are nearing completion. The memorial is to be a flag pole with a base which will carry bronze tablets on which the names of all veterans are to be placed.

Preparations are being made to launch an indoor baseball league. Art Kabisch has been named manager and coach.

The Mechanical Maintenance department, in charge of Henry Stahlhut, has had but three accidents this year. This is a good record when we consider the high rate of hazard in this department. Irene Meyers and Edward Horstman starred in the comedy rolls in the Elex play given at Emmaus Hall.

Television Popularity Is Big Surprise At New York Fair

Grover Walen, Penny Singleton And Dorothy Thompson Among Those Televised

Even General Electric television engineers whose hearts are bound up in the subject have been amazed at the popular response to the television demonstrations in the G-E exhibit building at the New York World's Fair during the first week.

The G-E demonstration consists of a small studio, into which visitors are invited to be interviewed before a television camera, and a half dozen receivers in darkened booths across the auditorium. Every time the brilliant lights come up for action in the television studio, people crowd in lines six deep in front of the glass window of the studio. Meanwhile, perhaps 50 people can be crowded into the darkened booths, and they usually are.

When the visitor is being interviewed before the television camera he is able to look across the studio and see himself in the monitor set. Because of the brilliant light in the studio, the image on the monitor set is not very clear. Dorothy Thompson, the journalist, televised for the first time, glanced at the monitor set and exclaimed, "I look horrible!" Her embarrassed interviewer did his best to reassure her by telling her that if she were only across the room to see herself on a receiver in a darkened booth, she would find she

looked quite well. Miss Thompson seemed skeptical.

When Grover Whalen, president of the Fair, was televised, only one of the receivers was turned on, and visitors lined up in a double row 100 deep to file past the receiver for one brief glimpse.

Apparently visitors to the Fair who have been hearing of television for some years are still surprised to see concrete evidence that television is a reality. While every one of them has doubtless seen his friends in motion pictures, the immediacy of television seems to come to them with a shock. Comments in the booths of the television receivers reveal that when visitors see their friends televised they have an urge to talk back to them—as though they were standing face to face.

Professional actors who have stood often before motion picture cameras and have seen themselves in the theatre seem to get just as much kick out of television as any other World's Fair sightseer. This proved to be the case with Phil Spitalny and the members of his all-girl orchestra. Every girl in the orchestra clamored for a chance to be televised. Penny Singleton, the "Blondie" of the movies, was equally delighted with the television studio.

The space provided for viewing television in the G-E exhibit building could comfortably be three times as large—and still there would be curious onlookers standing tip-toe on the outer rim of the crowd.

High Pressure

(Continued from page 1)

possible to maintain an electric arc, even briefly; the velocity of the gas is so high the arc is immediately extinguished.

In back of a barricade of sandbags and within a thick-walled cylinder of exceptionally strong steel, different gases are compressed to pressures even as high as 3,600 atmospheres, or a matter of about 25 tons per square inch. A switch is closed, and a heavy current arcs across the chamber. A thick window of clear fused quartz in the chamber permits the arc to be seen at such relatively low pressure as 200 atmospheres, but it is upon oscillographs and other electric measuring devices that the scientists depend for all their records of what happens within the pressure chamber at higher pressures.

Dr. C. G. Suits, who has been in charge of these investigations, has had arcs burning in gases under pressures as high as 3,600 atmospheres, but accurate measurements at such enormous pressures have not been possible because of the limitations of present equipment. However, he has been able to make accurate measurements at pressures up to 1,275 atmospheres, or 9 tons per square inch—at pressures ten or more times higher than pressures previously reported for such investigations.

The general results of his experiments have been to show that the electrical properties of the electric arc undergo profound changes

as the result of pressure. For example, an arc carrying 10 amperes, which would have a diameter of about one-half inch in air, contracts to a tiny thread at the highest pressures. Similarly, the voltage drop necessary to drive the current through the arc column increases by factors of five to eight times at pressures of 1,000 atmospheres.

One of the most unusual results of the experiments is the behavior of the hydrogen arc at high pressure. Compared to the arc in nitrogen, the hydrogen arc has an extremely small cross-section even at atmospheric pressure, being similar in this respect to the nitrogen arc at pressures over 100 atmospheres. It is found that the effect of pressure in the hydrogen arc is such as to destroy its stability completely, so that it cannot be operated at all in the range above 20 atmospheres.

Arcs in helium have been operated at pressures above 200 atmospheres without the development of any abnormal instability. As a result of more recent study, these effects are all attributed to convection currents, or "cyclones," in the gas. In the arc column it is known from measurements by sound waves that the temperature of a gas reaches unbelievably high values, lying in a range between 11,000 and 12,500 degrees Fahrenheit.

When the arc gas is heated it expands and becomes very buoyant, and this buoyancy force gives rise to convection currents around the arc.

Latest G-E Range Is On Display At Employees' Store

Viking Model Incorporating Features Usually Found Only In Higher Price Bracket Is Offered At Attractive Price

A new General Electric range, the "Viking," has been added to the 1939 line by the Company's specialty appliance division, and is now on display at the Employees' Store. The range is a built-to-the-floor, all-porcelain, one-piece body model with most of the features usually found in the higher price brackets. It has three five-heat surface units, no-stain vent, a timer-controlled appliance receptacle, and the new twin-unit oven with five heat applications. Switches are on the back-splasher. A six-quart thrift cooker is standard equipment. A smooth panel replaces the lower storage drawers found on more expensive models.

The oven on the "Viking" is available with either open-coil or Calrod units, easily removable for cleaning. It preheats quickly; has two baking speeds, one using top heat and the other only the lower unit; and two broiling speeds, one for fast, charcoal-type broiling and the other for foods requiring longer time. A broiler meter on the oven wall eliminates guess-work in placing the food a proper distance from the unit. Both oven shelves slide and one is reversible. A lock stop prevents tipping. The no-stain vent maintains proper humidity in the oven and keeps adjacent walls clean. At a slight additional cost the upper storage drawer can be converted into a warming compartment by installing a 750-watt Calrod warming unit, thermostatically controlled.

For easy cleaning and better appearance the cooking surface and back-splasher are made in a single piece of solid steel, finished in stain-resistant porcelain enamel. The entire range body is made in one piece, electrically welded, and porcelain-enamelled throughout. To facilitate standing close to the range, a continuous toe-cove has been provided.

General Electric's Auditoriums At Fair Draw Record Crowd

Hourly Capacity Of 2,500 Persons Proves Inadequate To Handle The Visitors

The hourly capacity of 2,500 persons of the General Electric Company's two auditoriums at the New York World's Fair proved inadequate to satisfy the popularity of Steinmetz Hall and the House of Magic with the fair's opening crowds.

So eager were the fair's visitors to discover the source of the "big noise" emanating from Steinmetz Hall that one of the doors was forced open. J. O. Wetherbie, director of the exhibit, finally summoned 14 detectives to help handle the waiting lines of people.

From early in the afternoon until the 10 o'clock closing hour, hundreds of people stood in lines leading to the doors of the House of Magic and the man-made lightning auditorium. The House of Magic theatre seats 350 at present and others stood to see the show through every performance. Steinmetz Hall attracted 600 people for every show.

The various features of the exhibit area also drew crowds all day, but most in demand were the television studio and the booths for television receivers. When President Roosevelt's speech was televised, the television booths overflowed with a solid jam of spectators.

"Best show on the grounds," was the comment most frequently heard as the visitors poured out of Steinmetz Hall after seeing and hearing 10,000,000 volts of man-made lightning.

Expecting that most of the opening day's visitors would confine themselves to a tour of the grounds, the G-E exhibit directors were unprepared for the rush. Ushers and lecturers passed up lunch and dinner to carry out their continuous showings.

ALMANAC of General Electric Dates MAY

- 1880 American Electric Co. formed, forerunner of Thomson-Houston Co.
- 1880 First commercial installation of Edison lamps started on S.S. Columbia.
- 1928 Dr. W. R. Whitney awarded gold medal of National Institute of Social Sciences.
- 1880 Edison granted patent on safety conductor for electric lights.
- 1862 E. W. Rice, Jr. born, later to become G-E president.
- 1878 Charles F. Brush is granted patent on first series arc lamp.
- 1928 Charles A. Coffin memorial tablet is unveiled at the Schenectady Works.
- 1934 G-E announces world's largest circuit breakers being built for Boulder Dam.
- 1927 Research Laboratory announces mercury-vapor detector.
- 1928 WGY becomes pioneer television station with regular schedule of broadcasts.
- 1932 G-E announces its revolutionary oil furnace.
- 1880 Edison's first electric railway has first trials.
- 1938 New WGY antenna tower inaugurated.
- 1922 Thomson Research Laboratory established under that name.
- 1922 Charles A. Coffin retires from active leadership of the Company in his 78th year.
- 1916 Edison Medal is awarded Frank J. Sprague, G-E predecessor.
- 1927 W. D. Coolidge receives gold medals from Franklin Institute and American College of Radiology.
- 1932 Dirigible Los Angeles talks to the world via G-E light beam and radio hookup at Schenectady.
- 1925 Elihu Thomson awarded Franklin Medal by Franklin Institute.
- 1895 Steinmetz is granted patent on polycyclic system of electrical distribution.
- 1930 G-E publicly exhibits television images by radio as part of theater performance in Schenectady.
- 1935 First major-league night baseball game played in Cincinnati with G-E lights.
- 1932 New 50-kw transmitter for WGY starts operation.
- 1934 H. L. Andrews, J. E. Kewley, R. C. Muir, E. O. Shreve, and C. E. Tullar elected G-E vice-presidents.
- 1929 G-E announces Carbology.
- 1933 Observatory telescopes with G-E phototubes open A Century of Progress at Chicago with light from star Arcturus.
- 1937 200 G-E sodium lights go into operation on Golden Gate bridge.
- 1918 First G-E exhaust-driven supercharger installed on Liberty airplane engine.
- 1925 Peter DePaolo, driving Duesenberg Special with G-E supercharger, breaks records at Indianapolis.

IT'S OUR BUSINESS

AT THE WORLD'S FAIR
"World of Tomorrow"

MAN-MADE LIGHTNING
TELEVISION
FLUORESCENT LIGHTING
"ELECTRIC EYE"
"ELECTRIC NOSE"
VISIBLE SOUND
AUDIBLE LIGHT
VOICE-CONTROLLED TRAIN
SUNLIGHT-OPERATED MOTOR
ARTIFICIAL FEVER MACHINE
ALNICO - "SUPERMAGNET"
ELECTRIC SERVANTS

WE'VE BEEN LOOKING INTO THE "WORLD OF TOMORROW" FOR 60 YEARS.....

AND WE'RE STILL AT IT!

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H.P. Motor: Fred Thompson, St. Joseph Hospital; Carl Cochran, 221 W. Superior St.; Marjorie Doty, 1516 Fisher St.; Leroy Haifley, Medical Center Hospital; Henry Mizer, 4130 Bowser Ave.; Marjorie Parisot, 1767 Hale Ave.; Dale Irwin, 2514 Lafayette. Series and Spec. Gen.: Ford Bernau, Markle, Ind.; Clara Frede, 1425 W. Wildwood. Shipping Dept.: Vern Sliger, 2408 So. Wayne Ave. General Service: John Hall, 2017 Phenie St.; Paul Gompf, 1659 W. Third St. Office: Mary Scherry, Defiance, Ohio.

Left the hospital: Allen Robinson.

Returned to work: Grant Billue, Pearl Gratts, Margaret Twigg, Estellene Ford, Ralph Place, Clarence Crist, Edward Brooks; Wm. Alter, Reba Snyder, Elizabeth Lake, Hope Hatfield, Maurice Allen, Henry Bruggeman, Arnold Blomberg, Margaret Shull.

Anyone having any police dogs, see Pat Steup, Bldg. 19-5. He is in the market for them.

George Clancy, Bldg. 19-3, is making a fish pond in his back yard. He figures on raising gold fish and tadpoles. George also has fishing equipment he will rent out.

Henry Luedke of Bldg. 19-3, cannot listen to a radio nor read without lying on the floor. Wonder if he eats off the mantle, too?

Bill Teagarden, Bldg. 27, has a new Plymouth and is so high-toned that he refuses to speak to his fellow workers.

"Lucky" Elmer Wagner of Bldg. 19-3, found a pocketbook while strolling through the park, but, "Just my luck," says he, "tis twenty years old."

Shades of Walt Disney! P. Berg-horn, Bldg. 4-6, is designing motors in "Mickey Mouse" fashion now. In order to explain clearly the way the motor should look, the M.I. issued the drafting room states, "Mickey Mouse" fashion as per sketch above. L. Diegel, the draftsman concerned, is thinking of having this M. I. framed. Perhaps we better consult the patent office before we infringe on Ferdinand the Bull, too.

As a mechanic, Mary Ryan, Bldg. 17-2, is really the tops. She is especially good with the oil can, only she can't seem to get the oil where it is needed most.

Harry Anderson and Fred Bans are Bldg. 4-5's "Rose-Bud" twins. Although different in all other respects, they are alike in that both admit they rank high in feminine circles.

Housekeeping Scores

(Continued from page 1)

A. Kissinger, Bldg. 4-5; G. Burns, Bldg. 17-3; *O. Meyers, Bldg. 4-2; E. Steinsmueller, Bldg. 17-3; E. Sondag, Bldg. 17-4; R. Lepper, Bldg. 12-3; *L. Girton, Bldg. 10-B; P. Merkert, Bldg. 6; A. Kauffman, Bldg. 6-4; R. Wickliffe, Bldg. 26-2, and H. Lehman, Bldg. 26-1.

*Special grade for sustained standards.

The standings for the various Divisions for April and March are as follows:

	April	March
Decatur	90.72	90.03
Sp. Motor	90.04	90.1
Distrib.	90.	89.3
Wire-Ins.	89.6	89.3
Gen. Serv.	89.5	89.9
Receiving	89.3	88.8
Trans.	88.9	88.
Plastic	88.2	85.5
Fr. H.P.	88.1	88.5
Tool	88.0	90.0
Mot-Gen.	87.5	87.7
Misc.	87.3	88.7

HE CAN'T TAKE IT

It is estimated that Ed Gruber, Pattern Shop, has been masticating "chawing" tobacco for lo these 40 years, and it comes as a surprise, therefore, that Ed is reported to have become sick after a healthy chew and was forced to take the air. Investigation reveals that Ed did get a considerable number of free samples at the gate last week.

Any persons desiring information as to the mechanical operation of the World's Fair lamp recently placed on the information desk in Bldg. 18-1 has only to question Dorothea Paul to obtain a full explanation. After explaining the lamp to her thousand and first questioner Dorothea admits she is getting just a wee bit tired of the subject.

C. Francies, Bldg. 4-2, made a few minor adjustments on his 1902 model Essex town sedan, and now claims she'll do 80. Is that miles per hour or revolutions per minute?

Regina Erhart and Velma Yoder, Bldg. 17-3, left the employ of the company. Regina to take up full time duties as Mrs. Steve Erhart at Long Beach, Calif., and Velma has taken employment at the Wayne Knitting Mills. Lots of good luck, girls.

Why keep it a secret any longer, L. Haley, Bldg. 17-1, and E. Pean. We could smoke a good cigar or eat some good candy.

Anyone wanting to know the temperature of the Indiana lakes inquire of George Cooper, Bldg. 4-3. He tested out Blue Lake Sunday. He says the water is kinda cold, but not half bad if you leave on your clothes. In other words, George zigged when he should have zagged in the boat.

Bldg. 4-3 won't have much work news while our star reporter, Art Brandenburger, is ill. We all hope you will soon be back with us.

Popeye Patterson, Bldg. 4-3, has quit eating spinach and started drinking milk. We hope you have better results. How about it, Popeye?

Helen Maxson, Bldg. 17-2, has the husband well trained for house work. He is seen sweeping the front porch every morning before going to work.

Ray Debolt, Bldg. 4-2, washed his hair and now they both hang down in his eyes and he can't do a thing with them.

Calvin Long, Bldg. 4-2, says he would get married if his girl friend would get a raise in pay and then propose.

Suitor: "I wish to marry your daughter, sir."

Dad: "Do you drink, young man?"

Suitor: "Thanks a lot, but let's settle this other thing first."



HE'S SLIPPING BOYS

It is reported that after Homer Meeker, Bldg. 19-2, made all arrangements for the bowling team banquet at Huntington, and impressed on everyone to be sure to be at a certain corner, he was the only one found waiting at the wrong corner.

Gordon Smith is in the market for a right foot golf shoe. After buying a pair and getting out on the course he discovered both shoes were for the left foot. Well, somebody had to buy them.

It is reported that Butch Vegaules is having a little difficulty in getting into the Union Street watch shanty. Butch should have been built smaller or the shanty larger.

Glenn Fernwalt, Bldg. 19-5, is known now as "Speed" Fernwalt.

It seems like an accident occurred the other evening in the office. Bill Winner, Bldg. 19-5, was sitting on the edge of a desk—that had a bouquet of flowers. After a while Bill had a very sheepish expression—nary an overcoat around.

Carl Rietdorf, Bldg. 19-5, was shaving the other morning with a safety razor, and he went to flip some suds and his finger and razor got together. Anyhow, off goes a slice of finger.

Dear Editor:

The house-cleaning business has gotten everyone down, and it seems like we have a few professionals in our midst. Al Ruble, Bldg. 19-5, is ready to hang out his shingle for plastering. It seems Frank Archbold is a painter, too. Martha Engler gave her ankle a spring twist. Francis Richard likes moving—especially shaving when you cannot even find a mirror. Georgianne Myers sure knows how to slap paint on the walls—how are the muscles? The one thing nice about house cleaning is you can always find that missing knitting needles, pipes—or do these things always come up missing after house cleaning. Try looking down in the furnace room—I always hunt there every evening to see what I might have lost.

—A Victim.

Harry Spahr, Bldg. 17-2, is still a newlywed. You can tell by the way his wife goes all the way to the garage every morning for the good-bye kiss.

It is a good thing it is getting summer, for now Billie Schrader won't have to wear just any old coat that is left hanging in the rack, when someone walks off with hers.

The next time it rains Claude Curley, Bldg. 12-B, will take off his cap and carry it under his coat (providing he has another one by that time).

Clyde: Would you look in the car across the street. There is a LITTLE likeness between that fur piece and the English bulldog Carl has been talking about.

Bob: Yes, very little. They both have smashed in noses, anyway.

B. Inel, Bldg. 4-2, gave each of his kids a chew of tobacco. I'll bet it cut down on the groceries.

Bldg. 19-3's Jack Toole was in such a hurry to see the circus parade at noon that he left his coat in a restaurant and had to make a trip back for the coat and his car keys.

MARRIAGES

Genevieve Gelkamp, Bldg. 4-3, and Edgar Nuttle were united in marriage May 6. They are now at home at 2220 Crescent Ave.

SEVENTEENFORE SPLURGES

By CAL KINS, Bldg. 17-4

While reminiscing with Robert Hoffman last week we discovered a story worth a few strokes of the pen. It seems that Bob went out motorcycle riding with a friend along about 1923, when automobiles and paved highways were scarce. After riding out in the country several miles the back wheel suddenly collapsed. Bob and his friend decided to hoof it back along the railroad track. After two hours of walking a section gang on a hand car overtook them. Bob propositioned to pump the car into town for a lift, much to his partner's disgust. We could say the moral to this story is "always carry a spare." . . . Do not be surprised if wedding bells ring soon for Dick Seidel. He has invested in a new car which he expects to last him at least five years. He also has been inquiring if two can really live as cheaply as one. . . . With circus season in full swing, we are reminded that Charles Crankshaw is a snake charmer de luxe. He has had some moving pictures made of his act and if they prove satisfactory, he will, no doubt, join up with Barnum in the near future. . . . Another great act would be Leo Blair's bouncing rollers. Leo tells us that he has actually seen several steel rollers bounce around on the floor. Maybe it's liver trouble, Leo, and those are spots before your eyes.

Why is Irwin More, Bldg. 19-1, in a hop these days? Must be spring fever.

Wishes for an early recovery are extended to Mrs. Christ Kaiser, wife of Christ Kaiser, Bldg. 26-5, who is confined to the Lutheran Hospital.

George Skinnell, Bldg. 26-5, is absent from work this week due to a hurried trip to Tennessee to visit his mother, who is very ill.

The reason Winnie Saurbaugh, Bldg. 6-3, was smoking those nickel cigars last week was that Herb Grueb hooked Mrs. Saurbaugh out of a quarter last week on a C. O. D. city delivery and said quarter was given a 60-40 split by the two "extortioners."

Virginia Ahern, Bldg. 6-4, lost two bucks on El Chicos snooze last Saturday at the "Darby." That two dollars should have been invested in four mint juleps and a Southern Colonel, Ginny.

"What do the three balls in front of a pawnshop mean?"

"Two to one you don't get it back."

DEATHS

John Dailey, employed at the Fort Wayne Works for the past twenty-three years, died Saturday from burns he suffered in a fire at his home early Friday. Mr. Dailey had been employed as an elevator operator in Bldg. 19. Funeral services were held Tuesday, with burial in Greenlawn Memorial Cemetery.

William J. Volkening, 1312 Swinney Avenue, who retired on pension in 1932 after 26 years of service, died on Friday, May 5. The deceased was a member of the Quarter Century Club and was employed in the Meter Division at the time of his retirement. Funeral services were held Monday afternoon with burial in Lindenwood cemetery.

Friends in the Tool Division, Bldg. 26-5, wish to extend their sympathy to Bernard Weber in the death of his father.

Sympathy is extended to George Harkenrider in the death of his wife, and to Edith Dibert in the death of her father.

SCENE AT THE FAIR

BY L.X.

"IT DEFIES DESCRIPTION" . . . spoke Grover Whalen, president of the N. Y. WORLD'S FAIR . . . last week as he caught his breath after viewing MAN-MADE LIGHTNING in STEIN METZ HALL . . . and the CROWN PRINCE AND PRINCESS OF SWEDEN . . . were speechless . . . the THREE PHASE ARC seemed to impress them more than the BIG BERTHA BOLT of 10,000,000 VOLTS . . . and here's something . . . GERARD SWOPE himself couldn't get into the HALL because of the crowds on OPENING DAY . . . as many persons saw the LIGHTNING SHOW . . . 15,000 of them in the FIRST TWO DAYS as had seen it since 1923 when the experiments started in PITTSFIELD. . . . CAMERA FANS are rampant all over the FAIR GROUNDS and THEY ALL want pictures of LIGHTNING . . . and the HOUSE OF MAGIC pulls them in, too. . . . "ARE THERE SEATS IN THERE?" is a favorite question coming from the lines of folks waiting to get in . . . AND WHEN they are assured of comfortable places to sit . . . they JUST STAND PATIENTLY and wait their turn. . . . SO MANY folks want to SEE HARWA the MUMMY exposed that the EXHIBIT has been rearranged to ACCOMMODATE them . . . over at the TELEVISION BOOTH on SATURDAY, MAY 6, guests included Dr. and Mrs. E. F. W. ALEXANDERSON of Schenectady . . . the doctor you know is a PIONEER Television engineer . . . and BILL MULVEY son of PETE MULVEY once head of test at Schenectady and known to hundreds of GENERAL ELECTRIC men . . . has picked up a SWELL SUNBURN from the powerful lights at the television exhibit. . . . BILL interviews folks as they stand in front of the CAMERA . . . and DID YOU know that there are 32,500 square feet of copper covering the G-E building and that more than 30 miles of wire are used inside . . . and that's all until next week. . . .

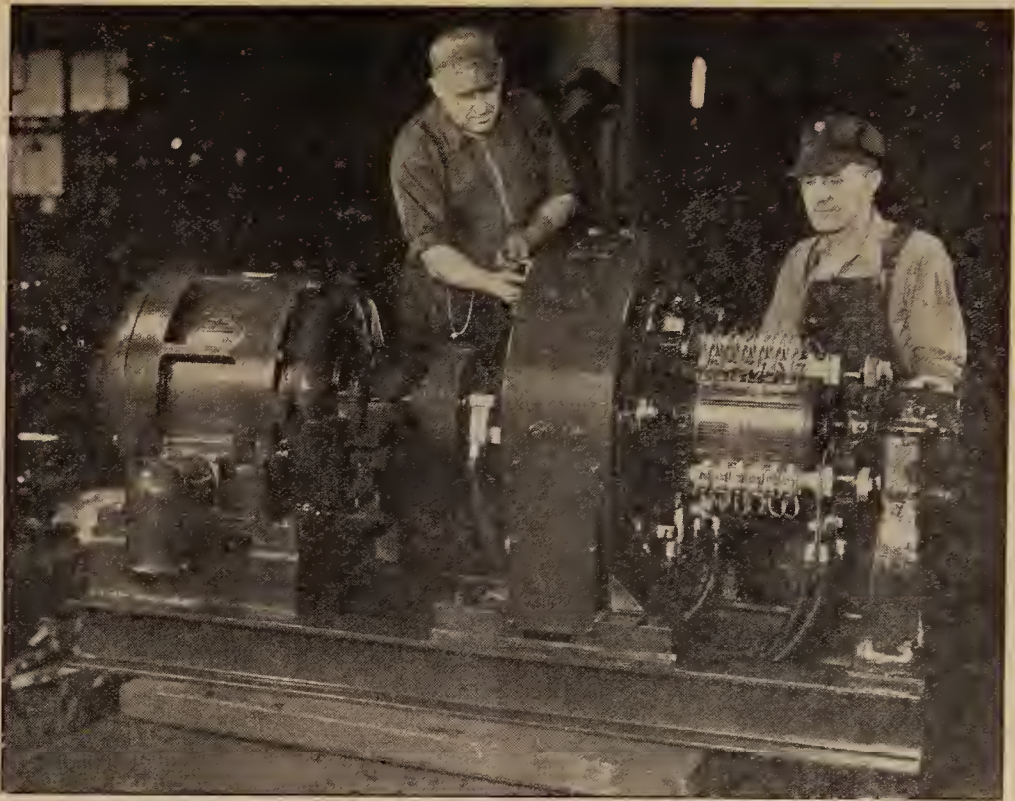
Mary Felber, Bldg. 4-5 Office, left her wreck at the garage again for repairs. She didn't want to walk when she went after it, so she asked Ed Grote, also of Bldg. 4-5, to give her a lift on his bicycle. This could only mean on the handle bars. We are anxious to learn if Ed accommodated her.

Ron Tobias, of Bldg. 19-5, does his sleeping in the garage these days. He was found sleeping under his car with a wrench in one hand, and a bearing in the other. We think it is the new baby that had him down, not the car.



TELLS VICE-PRESIDENT BURROWS ALL ABOUT IT

A lucky camera shot caught Vice-President W. R. Burrows, and Wm. Wehrs, superintendent of the Fr. H.P. Motor Division, during the former's recent visit to the Fort Wayne Works.



THEY WILL MEET AGAIN AT THE WORLD'S FAIR

When George Golden and Ed Petrie, Bldg. 19-1, visit the New York World's Fair, they will see the selfsame motor generator set they are working upon in the above picture. The set, built for the World's Fair Committee, is being placed in the Railway Building.



GENERAL ELECTRIC BUILDING AT NEW YORK FAIR

Night lighting effects of the General Electric building at the New York World's Fair transform the walls of Steinmetz Hall into planes of diffused copper-colored light.



STATE OFFICIAL VISITS HERE

Clarence A. Jackson, director of the Indiana Unemployment Compensation Division, was the guest of J. W. Crise, Works Accountant, upon the occasion of a recent visit to Fort Wayne. Mr. Crise, who is a member of the state board, and C. F. Roembke, Bldg. 4-6, accompanied Mr. Jackson on an inspection trip through the Fr. H.P. Motor Division.



WORLD'S FAIR SYMBOL AT INFORMATION DESK

Fort Wayne Works visitors are made Fair conscious by the attractive model of trylon and perisphere at the information desk. Dorothea Paul, information clerk, has explained the operation of the model to hundreds of interested questioners since the model was installed. The perisphere is lighted and changes from gold to silver as the lamp flickers on and off.



THEY WERE CAPTURED BY G-E TELEVISION

Seeing themselves televised was the unique experience of Grover A. Whalen, president of the New York World's Fair, Phil Spitalny, and the two stars of his "Hour of Charm" orchestra—Evelyn, of "Magic Violin" fame (left), and Maxine, deep-throated songstress.

NOTICE

Umpires are needed to call the plays in the interdepartment Softball League, which is scheduled to open Wednesday, May 17. Anyone qualified who wants to make a little extra money this summer by officiating should get in touch immediately with Merlin Sweet, phone No. 257.

Comfortable Show

(Continued from page 1)

comfort in the big tent through artificial means. Equipment for both heating and cooling the air, the latter through the use of melting ice, is installed on each of the eight wagons. The air is drawn in by large centrifugal fans, washed by sprays of cold water or heated, as circumstances dictate, and blown through canvas ducts with aluminum grilles into the tent from above the heads of the spectators.

The air washing and cooling equipment was furnished by the Buffalo Forge Co., while the heat is supplied by coils connected to large-size General Electric oil furnaces. Hot water from the boiler is circulated through a heating coil located at the inlet of the fan. The pump normally used for spraying water over the ice bunkers is used for circulating water from the oil furnaces through the hot water heating coils. Each wagon is a self-contained unit, including a 15-gallon oil storage tank and expansion tank, and each has a set of twin ducts and grilles leading into the tent roof. The trailers and ice bunkers were purchased from the Southern Iron and Equipment Co., Atlanta.

Each trailer is 16½ feet long, eight feet wide, and ten feet high. The number of trailers was determined by a study of the length of duct necessary to distribute air from the area covered, by the number of flat cars required to transport the equipment, and by the size of equipment that could be mounted on each trailer. Eight trailers proved to be the economical number, since four can be accommodated on a flat car, and the minimum amount of duct work is necessary.

On each trailer is mounted a Buffalo-Forge limit load fan handling 17,000 cubic feet per minute, and driven by a G-E 3-hp. motor. The fan pulls air through an air washer made of 3/16-inch iron fabricated in one piece in order to eliminate the possibility of leaks caused by extreme service requirements. A pump driven by a 3-hp G-E motor sprays 150 gallons per minute of chilled water in the air washer to cool and dehumidify the air delivered to the big top.

Plastic Improves Photo Paper Cutter

In the search for materials that would make a photographic paper cutter lighter in weight and modern in design as well as attractive and durable, a Textolite molded-laminated base was adopted by the Besbee Products Corporation, Trenton, N. J., after consultation with the Plastics Department of the General Electric Company, Pittsfield, Mass. Accuracy, a highly lustrous finish, and toughness of the base are assured by using Textolite molded-laminated, a technique recently developed by G-E. White lines and figure markings on the base are provided by the hot roll-leaf process, reducing the cost considerably from the ordinary rub-in method. An improved cutting mechanism permits taking accurate shavings from edges of the photographic paper.

Another pump driven by a 2-hp motor takes water from the tank of the air washer and sprays it over the ice in the ice bunkers to cool the water to the desired temperature. The bunkers can be charged with 6,000 pounds of ice, and it is estimated that under extreme conditions 20 tons of ice will be melted each hour in the eight conditioners.

The canvas supply ducts, two for each trailer, are semi-circular in shape. Metal rings are sewed into the corners of the supply ducts and also in the top of the tent so that the ducts can be laced to the big top. The air is distributed from 16 specially designed outlets, spaced at equal intervals in the canvas top and approximately 40 feet from the outside edge. Ducts and air distributors will be packed in the ice bunkers while the circus is en route.

As a result of the melting of the ice and dehumidification of the air, there will be available approximately ten gallons per minute of waste water from each conditioner, and this water will be sprayed on the top of the tent to minimize sun effect.

"In the interests of our own organization and of the air conditioning industry as well, we are particularly anxious to point out that our new system does not just blow cold air into the big tent," Mr. North says. "Instead, it supplies air conditioned as to both temperature and humidity, and properly distributed. There are a good many days when the circus plays in cold, rainy weather, and it is just as essential that our patrons be made comfortable at those times as when it is hot."

IN THE ROUGH

By WALTER SUNIER



Next Monday, the 15th, starts the wham-banging and slam-dang-ing of the Inter-department Golf League. That is, we hope it starts. It will be fairly dry up to the time the matches are to start and then when they get started old Pluvius looks down from above and says, "Ah, the Golf League has started. Turn on the showers." After a period of showers, play goes on and then Pluvius sees the vain struggles, the cussing and the heartaches. All this makes him very sad and he cries. The tears as they splash on the earth again interfere with play and so it goes.

Last year there were 81 who had averages of 50 or above. Of these, 38 were above 55. There were 75 with averages below 50. This shows that 50 is about the mid point and that there are just about as many that shoot below 50 as shoot above, or in other words, a little more than half of those who play in the league will shoot 100 or higher.

There were 23 or 14.7 per cent who averaged 45 or less. The 38 who averaged 55 or above constituted 24.4 per cent. Therefore, about one-seventh averaged 45 or less and one-quarter averaged 55 or above. You are in a larger group if you shoot 110 or higher than if you shoot 90 or lower.

Two-thirds are between 45 and 55 or 90 and 110 and about one-third are in the group above and below these figures.

There has been some improvement in the golfers over the years. In 1932, an average of 45 would have put you in sixth place and in 1933, in eleventh place. Last year a 45 average would have put you in twenty-second place. The going gets just a little tougher each year except when there is a larger number laid off.

G-E Equipment Gives 100% Annual Return

The Capitol Milling Company, Los Angeles, has found that its G-E motor and control equipment paid for itself in the first year—a 100 per cent annual return on an expenditure of approximately \$5,000.

Successful operation was assured by a careful study of the problem in this mill and by a wise selection of suitable motors and control. Totally enclosed motors, designed for safe, continuous operation in hazardous dust conditions, were chosen.

Crocker Appointed

(Continued from page 1)

ment, had been relinquished by the latter and assigned to the air-conditioning department. Reason given for the transfer was that as the businesses of air-conditioning and commercial refrigeration develop, similarities in both trade practices and product part applications have become more definitely apparent, and the need for closer co-ordination of the two lines has resulted.

Mr. Crocker is assuming his first connection with a General Electric domestic department, but has been associated with executive divisions of the company since 1921, when he graduated from Harvard. He has relinquished his duties as assistant to the executive vice president to take over the new air-conditioning post, but remains a vice president of the International General Electric Company, to which he was elected in 1930. His headquarters will be at Bloomfield, N. J.

During the World War Mr. Crocker saw service overseas with the North Sea mine fleet. In 1920, before his graduation, he joined the Radio Corporation of America, working in both the traffic and sales departments. The following year he became assistant to Owen D. Young, when the latter was chairman of the boards of both RCA and General Electric. In 1927 Mr. Crocker was elected vice president and treasurer of the United Electric Securities Company, wholly-owned G-E subsidiary interested in foreign public utility financing. He resigned this post in 1930 to become assistant to Clark H. Minor, president of the International General Electric Co., and shortly afterward was elected a vice president of the latter company. In January of last year he was named assistant to Mr. Wilson.

Mr. Crocker has had extended experience abroad, having been closely associated with industrial and financial circles in Europe. In 1924 he was secretary of the American delegation to the experts' conference which culminated in the Dawes Plan, and again in 1928 he was granted leave of absence for service at the Paris reparations conference which resulted in the Young Plan.

A CORRECTION

In a recent issue of the WORKS NEWS, it was announced that the new automobile radio sets were equipped with a spark plug suppressors and mounting bolts. This information is incorrect and was inadvertently given out. The new automobile radio sets do not come equipped with spark plug suppressors.

«It's a Joke»

A tourist in Scotland saw an old man trying to chop a log with an ancient ax. After watching a moment he said: "That's an old ax you have there, isn't it?"

"Aye," was the reply, "a hundred years old."

"Indeed," observed the tourist; "I should hardly have thought it that old."

"Well," said the old man, "it's not exactly that. It's had three new blades and two new handles since then."

Just Like That

The conjurer was producing eggs from a top hat. He addressed a boy in the front row.

"Your mother can't get eggs without hens, can she?" he asked.

"O, yes," said the boy.

"How's that?" asked the conjurer.

"She keeps ducks," answered the boy.—New Zealand Railways Magazine.

Gob Humor—Susie: "I can't marry him, Mother. He is an atheist and doesn't believe there is a hell."

Maw: "Marry him, my dear, and between us we'll convince him he is wrong."—U. S. S. Reina Mercedes Galleon.

K. D. Fitch Retires

(Continued from page 1)

of boats and the sale of bait and fishing supplies.

Mr. Fitch first became employed on August 1, 1909, when he was placed in charge of consignment records under A. J. Knoll. He has remained in the Accounting Department during his entire period of service and has engaged in many phases of the work of this department.

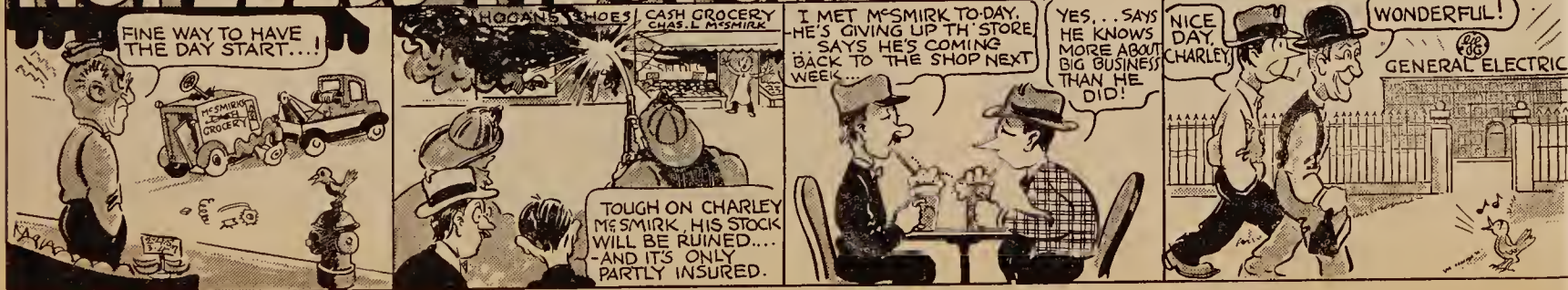
Mr. Fitch is a member of the G-E Rod and Gun Club and was that organization's president during 1937-38. He is also a delegate to the Allen County Conservation Council and is a member of the Quarter Century Club.

In retiring Mr. Fitch expressed his deep appreciation of the Company's pension plan in the statement: "It is a mighty fine feeling when a man gets his family raised and looks forward to a let-up of his life work to realize that this is possible because of the help of regular pension payments. This being enabled to follow a hobby is the realization of an ambition of many years' standing."

Mr. Fitch invites his former associates to call at his cottage when they visit Crooked Lake. The cottage is located on the north shore in the first basin just west of Sheets' Landing.

HOPELESS HECTOR

"NO NEWS"—OR WHAT FINISHED CHARLEY! by Jim Barstow





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MAY 19, 1939

Number 14

Executive And Sales Meeting Will Be Held

Annual Conference Devoted To Business Problems Is Scheduled

General Electric's annual conferences for its sales and administrative forces will take place next month in Schenectady, according to plans now being made. There will be two such group gatherings, one devoted almost entirely to commercial problems and to be attended by salesmen from all districts, and the other to be given over to aspects of the business found in administrative, manufacturing executive, and engineering divisions. The first meeting will be called the Commercial Conference of the Apparatus Division, and it

(Continued on page 4)

Martha Bailey And Henry Shafer Retire

Martha Bailey employed in the Fr. H.P. Motor Division, and Henry Shafer employed in the Series and Specialty Motor Division, retired on pension during May. Mr. Shafer began his service on June 26, 1919, when he was employed in the Meter Division in Bldg. 19-5. A year later he was transferred to the carpenter shop, returning to the Meter Division in 1922. In 1926 he was transferred to the Fr. H.P. Motor Division in Bldg. 4-4, continuing in this work until a short time ago when he was transferred to Bldg. 19-5.

Miss Bailey, who resides at 2021 LaFountain Street, first became employed at the Works on December 11, 1918, and was assigned to the Mica Department. Later she was transferred to the General Service Division, and some time prior to her retirement, was employed in Bldg. 4-2.

SAID GARBAGE CAN TO DISPOSALL

Animated Kitchen At New York World's Fair Fascinates Grown-Ups And Children

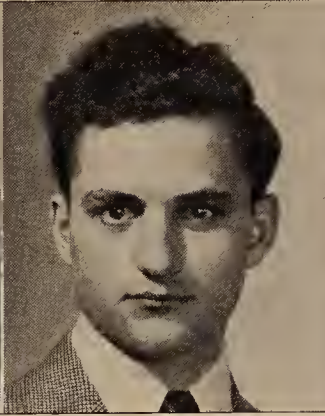
A Magic Kitchen, whose refrigerator, sink and range carry on a nine-minute conservation, sing, operate themselves and move on and off the stage, is drawing a constant circle of fascinated observers in the General Electric exhibit at the New York World's Fair.

At least 2,000 persons daily have watched the Magic Kitchen. Most of the visitors are women, but children are held spellbound by the performance, and men seldom walk away when they find an old kitchen stove arguing with a new electric

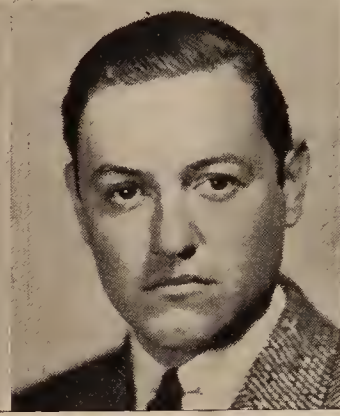
Many Advantages Of Apprentice School Given Endorsements By Its Graduates



Kenneth A. Altekruse



Charles Waltemath



Jack F. Fyock

Probably a very small percentage of Fort Wayne Works employees are really familiar with the operation of the Company's Apprentice School and what an opportunity to enroll in this school means to the young man who has finished high school and who wishes to continue his training along certain lines.

Graduating from the school this week are Jack F. Fyock, Charles Waltemath and Kenneth A. Altekruse. As spokesman for the trio Jack Fyock gives the following interesting account, which he titles, "As I See the Apprentice School."

"When I graduated from high school four years ago, jobs were scarce, and especially so were those that had a future or training connected with them. It was my good fortune, however, to gain admittance to the General Electric Apprentice School. Here was an opportunity to learn a trade, and, as I found out later, a chance to prepare one's self for the possibility of a supervisory position.

"With little or no mechanical experience behind me I was, I am sure, a trying problem for the instructors, but they were patient and tolerant with me. I can truthfully say that if all future associations and connections are as enjoyable and friendly as those during my time in the Apprentice School, I shall have no regrets or complaints.

"As time went on my mechanical ability increased; I learned some of the Company's policies; how to get along with my fellow students, and above all, to take advantage of everything offered me. The latter, I believe, means much. There is no limit to what we can learn and absorb in the school if we are willing to apply ourselves.

"Looking around, I see boys who have gone to high school with me, and then on to college. Some graduated, others did not, but taking the group as a whole, I find very few who have had a better or an easier chance to succeed than I have. This is saying a good deal for the General Electric Ap-

(Continued on page 4)

BULLETIN

On Tuesday, May 30, the Fort Wayne Works will be closed in observance of the Memorial Day holiday.—NEIL CURRIE, JR., Manager.

(Continued on page 4)

Units For New Conditioners Are Built Here

Company's Line Of Self-Contained Equipment Is Increased To Six

Public announcement of the enlarging of General Electric's line of self-contained air-conditioning units to include six sizes is of more than general interest to Fort Wayne Works employees for condensing units for all six of the air-conditioners are manufactured at the Winter Street plant, and were designed by the Engineering Department at that place.

Enlargement of the Company's line of self-contained air-conditioning units, popularly termed "packaged weather" units, reflects the popularity and increased application of conditioners of this type for places of business.

The first of the line, the Type FD-30, with a three-horsepower

(Continued on page 2)

Three Continue Safety Record During April

Tool, Refrigeration, And Miscellaneous Divisions Have No Lost-Time Mishaps

With the half-year mark well in sight, three Divisions continued their perfect no-accident record at the close of the fourth month. The Divisions are Refrigeration, Tool, and Miscellaneous. Three lost-time mishaps are recorded for the month of April, bringing the Work's frequency rate up to 4.94, and severity up to .36. The total number of accidents at the close of April stands at 15, compared with 10 for the same period last year, and 25 in 1937.

Two of the April lost-time accidents occurred to employees in the General Service Division, and the

(Continued on page 2)

Co-operation Asked In Returning Milk Bottles

In connection with good house-keeping and in the interests of safety all empty milk bottles should be collected daily and returned to the points of distribution. It is pointed out that this practice is being ignored in many instances, and as a result the Salvage Department has been receiving an unusually large number of bottles in the daily scrap.

It is emphasized that this is a dangerous practice and may result in injury to men handling the salvage. Supervisors and employees are asked in the interest of safety to themselves and to others to discontinue the practice of disposing empty milk bottles in waste cans and to return them to their proper places.

LARGEST MURAL INSTALLED AT FAIR

Painting For G-E Exhibit Weighs 200 Pounds And Measures 50 By 15 Feet

The complicated task of installing Rockwell Kent's largest mural, a painting telling in vivid colors the story of electric power, was completed today at the General Electric building at the New York World's Fair.

The artist executed his mural on a single piece of Belgium linen canvas measuring 50 x 15 feet in a fifth story loft in downtown Manhattan. When completed recently, it was rolled up on a core, lowered through a window and taken to the Fair grounds at Flushing. The

canvas itself weighed 250 pounds, and Mr. Kent estimated he added about 50 pounds with his brush. By a coincidence appropriate to its showing at a world's fair, the paint came from various parts of the world, since Mr. Kent used paints which he brought back home from several different jobs.

Artists of today, Mr. Kent said, have returned painting to its status as a story-telling art. In his own words, the story of his mural for the Fair is this:

(Continued on page 4)

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22

FRIDAY, MAY 19, 1939

Number 14

A Comprehensive Institution . . .

Some idea of the magnitude of the General Electric Group Life Insurance Plan may be gained by comparing the total amount of insurance at risk under the Plan with the amounts at risk of various insurance companies.

According to the last published report (1938), of the New York State Insurance Department, there were fifty-seven insurance companies doing business in New York State, of which thirty of the companies had less insurance at risk than the \$182,000,000 under the Company's Free and Additional Group Plan.

A further comparison shows that of these thirty companies, twenty-five of them have less insurance in force than the \$73,000,000 of the Company's Free insurance, and twenty-eight companies have less insurance in force than the \$109,000,000 of Additional insurance which the employees pay for.

Our Exhibit . . .

It must bring a feeling of satisfaction to every General Electric employee to learn of the success of our exhibit at the New York World's Fair. An impartial survey made by a New York newspaper last week places the G.E. exhibit at the top of the list sharing honors, only with two other attractions.

That fairgoers agree with this survey is indicated by attendance reports for the second week which show that the number of persons visiting the General Electric exhibit was nearly 20 per cent greater than during the first week.

Man-made lightning in Steinmetz Hall drew 60,750 persons during the second week, nearly 10,000 more than the first week's attendance. The "House of Magic," with a more limited seating capacity, had 31,600 persons compared with 26,085 during the first week.

Television and other attractions in the main auditorium continued to draw the attention at least of as many persons, though an actual count was impossible.

The second week's attendance record was made despite the fact that Saturday, the last day of the week, was marred by rain.

Grateful Appreciation . . .

From a letter received by an official of the Company from the widow of a pensioner we quote the following:

"Please accept the sincere and grateful appreciation for the pension you sent to my beloved husband for almost six years. The check always arrived on the first day of the month and I assure you it brought blessing and comfort to our little family. He worked faithfully and loyally for the Company for over 40 years and loved it. Retiring was hard but the pension helped. God bless you and bring you continued prosperity so you may be able to continue to pension the workers who served you long and faithfully."

A certain amount of opposition is a great help to a man; kites rise against, not with, the wind.—Hamilton W. Mabie.



Units Built Here

(Continued from page 1)
rating, was introduced over a year ago. Because it required no duct-work, was easy to install and inexpensive to maintain, it found ready acceptance in restaurants, stores, and small retail establishments which were reluctant or unable to install the more complicated central plant equipment. The new type units provide cooling, filtering and dehumidification with completely automatic control. With the addition of a heating coil and humidifier, they can be transformed into year-round conditioners. Much of their popularity has been derived from the ease with which they may be transferred to other premises, as the type of establishment making up the logical market seldom owns the building it occupies.

The complete G-E line of this kind of equipment now consists of one- and one-half, two, three, five, seven-and-a-half, and ten-horsepower sizes, and are designated respectively Types FD-15, -20, -30, -50, -70, and -100. All are similar in design, enclosed in golden bronze steel cabinets. Tempering coils and humidifiers are offered as accessory equipment. The FD-15, -20, and -50 are supplied with a thermostat mounted on the equipment as standard equipment. Each of the units will deliver approximately one ton per horsepower at standard rating conditions of 80 degrees dry bulb and 67 degrees wet bulb entering air.

The air distribution arrangement of the two smallest units is slightly different than in the others, with air discharged horizontally at an upward angle by louvers set in an arc. All air entering these units is filtered by easily removable glass wool filters.

The frame and enclosure are in one piece, whereas the larger units are in two sections, conditioner and condenser unit, which may be bolted together. Flexibility in the mounting of the condensing unit is provided in the smaller sizes so

Elex Dinner At Berghoff Gardens

Elex Club members who are employed on the second shift will have dinner at the Berghoff Gardens on Thursday noon, May 25. Tickets will be 25 cents to the club members and the balance of the charge will be paid by the club. Tickets may be obtained from the contact chairmen, and all reservations must be made on or before May 24.

Those attending are asked to meet at the Gardens at a quarter to twelve. The dinner will be served promptly at twelve o'clock noon.

Tickets for the affair will be issued only to Elex Club members.

that the intake unit can face a window without lessening the accessibility for service purposes.

The air-conditioners are acoustically lined to give quiet operation. Vibration is reduced to a minimum by setting the condensing unit on a spring and rubber mounting. All of the new units may be used with a duct system if desired. In the four largest sizes, condensing unit sections and air-conditioner sections may be purchased separately for independent installation.

Many of the advantages of the "packaged weather" units have developed in actual usage. Unusual flexibility of arrangement is possible with the two-section types.

When space is limited, the compressor section is often installed in a basement. Frequently the complete unit is set into a partition so that it can condition the air of two adjoining rooms, such as a small store and an adjacent office. Also to conserve floor space, the unit can be recessed in wall shelving or behind grilles, with air distribution from any three sides. The arrangement of grille bars and rudders may be tilted or set so that air is directed to every corner of a room.

Savage Is Named As Assistant To Charles E. Wilson

Bridgeport Officials To Serve On Staff Of Executive Vice-President

J. W. Savage, for several years closely identified with distribution and commercial research problems of the General Electric Company's appliance and merchandise department at Bridgeport, has been named assistant to C. E. Wilson, the company's executive vice president, and will henceforth make his headquarters in New York City.

A native of Springfield, Mass., Mr. Savage first became associated with General Electric in 1921, with the transfer of wiring device manufacture from Schenectady to the newly established Bridgeport works of the company. Previously he had been connected with the Wason Mfg. Co., in Springfield, a subsidiary of the J. G. Brill Co., railway car builders, and with Harvey Hubbell, Inc., wiring device manufacturers in Bridgeport. He served the latter organization for nine years in accounting, sales, and production activities.

In 1929 Mr. Savage was appointed assistant to the sales manager of the G-E merchandise department, with special duties in the promotion of rural electrification. In 1930 he became manager of the department's commercial research division, and two years later was appointed assistant to Mr. Wilson, when the latter was manager of the merchandise department. Mr. Savage organized the first distribution committee for the department and was its chairman, and was also a member of the executive and personnel development committees. Last year he was appointed chairman of the company's commercial research committee, composed of representatives from several departments interested in marketing studies. He is a director of the Monowatt Electric Corporation, a G-E affiliated company.

Safety Standings

(Continued from page 1)
third to an employee in the Fr. H.P. Motor Division. This places General Service at the foot of the standings in accident frequency.

Six of the ten departments in the Fr. H.P. Motor Division continue an unbroken no-accident record during April. They are Department 10 and Bldg. 4-1, Bldg. 17-2, Bldg. 17-1, Bldgs. 4-B and 2-1, and Department 33.

Standings of the various Divisions are as follows:

	Freq.	Sev.
Tool	0.0	0.0
Refrig.	0.0	0.0
Misc.	0.0	0.0
Series-Sp.	3.84	1.10
Motor-Gen.	4.25	3.19
Transf.	4.31	2.26
Fr. H.P.	4.38	1.10
Decatur	10.95	0.07
Distrib.	13.59	0.41
Wire-Insul.	20.35	0.88
Gen. Ser.	21.42	0.41

A CORRECTION

In the list of Departments receiving the grade of excellent for housekeeping during the month of April the following in the Wire-Insulation Division were omitted: V. Sheets, Bldg. 2-E; Wm. Rohe, Bldg. 8-1; T. R. Buckles, Bldg. 2-2; Earl Gebert, Bldg. 12-B.

NEWS THROUGH THE PLANTS

SCENE AT THE FAIR

BY L.X.

IT'S A FOUR STAR SHOW ... is the G-E EXHIBIT and only two others get the same rating, General Motors and the Perisphere ... according to an IMPARTIAL SURVEY of the WHOLE FAIR made by a New York newspaper last week ... and here's a FUNNY ONE ... a woman came up to the girl at our information booth, pointed to HARWA THE MUMMY and asked "Is that the man who makes lightning?"—which is about in the class with the other woman who saw the STAINLESS STEEL LIGHTNING BOLT and asked the usher "Is this the parachute jump?" ... anyway it takes all kinds of folks to make a FAIR and ALL OF THEM are POTENTIAL FRIENDS ... a good bit of HUMOR is found in the experience of the BOY SCOUT who was scared out of STEINMETZ HALL when the BIG BOLT let loose ... he ran out and into the arms of a GUARD ... he stopped, SALUTED and dashed back into the hall to remain for THREE FULL shows. ... I guess he conquered his fear of lightning. ... AND WHEN a real thunderstorm broke over the Flushing Meadows last Tuesday ... folks in the HALL seemed a bit NERVOUS ... which wasn't necessary for the HALL is better protected than ANY STRUCTURE against lightning damage ... it is the SAFEST PLACE on the whole grounds ... for EMPLOYEES who plan to take the FAMILY and CHILDREN we heard today of a place where the CHILDREN can stay in NEW YORK conducted by the churches ... but after all ... the kids will get just as MUCH KICK out of the FAIR as the GROWN-UPS so unless they are BABES IN ARMS why not bring them along. ...

Spring is officially announced, as Ray O'Brien, Bldg. 19-5, came to work with a new pair of trousers on.

None other than our Zela Brudi, Bldg. 19-5, has turned out and rendered her version of "Three Little Fishes."

Yes, some people were anxious to make the Derby in time but it was hard work getting up. Dorothy Crawford, Winter Street, was apparently asleep, for her house was dark when Gabe Barrick and Mrs. Barrick arrived at 4 a. m. Toots and doorbell ringing being of no avail, Gabe finally used the telephone. Dorothy emerged on the run carrying one stocking—what was in the stocking?

Last Sunday was Mother's Day for some, but definitely Father's Day for Lamar Brant, Bldg. 26-5. That long-legged bird left him a prize package containing a brand new baby boy.

Match Covers Will Help Buy Dog For Blind Boy

Empty paper match covers apparently quite valueless, have a decided value for a certain local blind boy, for the covers, twenty thousand of them, will bring him a "seeing-eye" dog. The covers are being collected by the Elex Club, and employees are asked to save the empty containers and send them to Irene Meyers, Bldg. 21. Several thousand of the folders have already been received through the Club's efforts.

DID YOU FIND THEM?

Rewards are being offered for two rings which were lost at the Works. One is a white gold ring set with a large Zircon. The other is a 1931 South Side High School class ring. Finders will please return the rings to Chief Paul Grime, Bldg. 18-1.

SHE IS HUMANE

Orchids to Christine Hass, Bldg. 26-1. Christine has been watching a nest of birds, and when the recent rainy spell set in it worried her to see the birdlings shivering in the cold rain. She solved the problem by building a canopy of rainproof paper over the nest.

An Ode to Wm. Tell Eddy—Some cupids aim right at a chart; while others aim at someone's heart; but Gilbert Eddy once shot a dart that backfired and made his mustache part—signed "The Apple."

Should you see Archie Ryan, Bldg. 26-1, in the woods just south of town digging with a shovel, think nothing of it. He is only removing the mushrooms in order to give the trees a chance to grow.

Esther Dalman enjoyed the Elex mothers' and daughters' banquet so much that she forgot where she parked her car. She was looking all over Creighton Avenue and Miner Street for it.

SEVENTEENFORE SPLURGES

Bugs and worms are quite prevalent at this time in Seventeenfore. The golf bug must have taken a large nip at Lester Stauch last week. Anticipating a few swings at the "gutta-percha" after work, Lester hurried out with Oscar Rodewald's coat. Being a golf enthusiast himself, Oscar forgives Lester, but suggests that Lester leave a pack of cigarettes the next time. Bugs, so we are told, are responsible for the sleepy look in Ed Huhn's eyes lately. Ed says the woodpeckers on the trees outside his window wake him at daybreak. Worms are Paul Redmer's worry. It has been rumored that Paul will spade anyone's garden if he can keep the fishbait he uncovers. Otto Proehl was going to invest in a bowling ball, but he decided to wait until fall. Otto is afraid that termites might use the finger holes for a nest. Gordon Diver has a weakness for caterpillars. He tells us he has a soft spot in his heart for any of the feline family. Since the repair man has all the bugs out of Herman Grote's lathe we notice he looks ten years younger. Johnnie Howard has his net out for lightning bugs. He would like to get a few Dynamos to start his car. As my head is beginning to itch, I think I will wiggle out of this by wishing a speedy recovery to Gerhard Schinnerer, who is at home with a bad case of mumps.

Hurrah, the fleet's about in, and Helen Wick, Bldg. 26-2, seems to be all pepped up.

Who is the fellow in Bldg. 4-2 who is going to carry Sue Cameron out when she faints?

I told you so. There is more to be heard about that beautiful young coach dog now owned by Bing Engelbrecht, Bldg. 16-3. It isn't bad enough that he wants to look through our police station (could it be for his master), and the squad car returned him, but now he insists he must see that the watchmen at the G-E perform their duties correctly. Bing said he was very nice to him when he took him home and bought him two ice cream cones on the way. I'll betcha.

If you want to have some fun, just have W. Whonsettler, Bldg. 4-6, explain his one-man checker, planner and draftsman set-up.

Paul Shaffer's 11th prize won in the amateur contest should have been two firsts, judging by the quality of pictures he proudly displayed to the Bldg. 4-6 drafting room last week. Better luck next time, Paul.

Friends joined in wishing a happy birthday to Frank Lawrence, Bldg. 4-5, last week. But somehow he absent-mindedly forgot to tell them of the beautiful remembrance that was delivered to his door on that occasion.

Ray Debolt, Bldg. 4-2, was seen riding his little girl's bicycle home from work. All the other Buick owners are welcome to ride on the handle bars whenever necessary.

Who goes there, Sure enough, 'tis Rusty running around Bldg. 17-4, very much out of humor just because someone mentioned a cute little fat girl.

And now we hear that Ted Schlup, Bldg. 19-3, doesn't even carry his wife's umbrella for her. They were seen recently coming from the parking lot one rainy day, and Ted galloped merrily along while his wife struggled to keep the rain off them both.

From the feminine VIEWPOINT

by Irene Perry

FLASH! Two people who can't agree, did agree. Ye WORKS NEWS Editor and that woman of all women (to us at least), Irene Meyers, decided that we girls might once again have a little corner in the NEWS for ourselves. They picked out two girls to be responsible for the column, but promised the help of all of you to make it a success. Hilda Barthold needs no introduction. She has represented Elex in nearly all the intellectual tests. Do you remember the spelling bee on WOWO, when she never missed a word. Twice she appeared on the Dykta program to pull Elex through. She missed only one question and Irene is sure she answered that one correctly. And QUIZ NIGHT at our own Club. Elex carried the banners again. Now do you wonder why she was picked on to talk with you every other week?

There isn't much to say about your other correspondent. She can't keep her mind on one thing long enough to write a serious column for you, but the editor thought you might want a change once in awhile. Anyway, I'll do my best and with your help I hope we have a column we can all enjoy.

Here is what Hilda has to say about the honor she has just had conferred on her. "When I was asked to assume half the responsibility for writing this column, I hesitated, but as you all know, in Irene Meyer's vocabulary there 'ain't no such word as fail,' so I accepted for better or worse. I know that you can't please all the people all the time, but I shall do my best to please some of them at least part of the time.

"As any and all subjects can be taken up in the column, as long as they are 'From the Feminine Viewpoint,' I think Miss Perry's and my efforts will amuse even if they're not very intellectual. We are open to suggestions, so if there is any particular subject you'd like to have, let us know, and if the editor OK's it, we'll do our best. And in the words of the Old Maestro 'I hope you like it.'"

P. S. Don't forget to save all the match covers you can find, girls, to help the blind boy get his Seeing-Eye Dog. Covers of all kinds are acceptable, and may be delivered to Irene Meyer's office. This boy needs 20,000 covers to get his dog, and that's a lot of covers.

And that reminds me, your New York reservations were due May 12. Cancellations will now be on sale until June 2. You'll hear more about New York later.

Perhaps I should tell you where you can find us and just keep my fingers crossed hoping you won't let us down. Hilda Barthold works in Bldg. 19-5. Her telephone is 643. Irene Perry works in Bldg. 16-3 and her telephone is 680.

Janet Ferguson, Bldg. 17-2, has developed quite a talent for composing songs. She revises old songs and makes them sound quite new.

FROM THE FEMININE VIEWPOINT



Irene Perry

Hilda Barthold

Due to popular request we are re-establishing the "From The Feminine Viewpoint" column as a regular WORKS NEWS feature. The column will be in charge of Hilda Barthold, Bldg. 19-5, and Irene Perry, Bldg. 16-3. The co-editors will be pleased to receive comments on the column and to accept contributions for publication.

THE HOG WON

Erve Huth, Bldg. 20-2, is always willing to lend a helping hand, and so he didn't hesitate for one moment when they asked him back on the farm to help ring hogs. This matter of placing rings in the hogs' noses is no light task because, for some reason, the hogs don't like it. One especially large hog decided to do something about it, and bolted. Erve clung to the brute but finally had to let go after the ring became fastened on a finger. The finger is bandaged.

Congratulations to Mr. and Mrs. James Scholl. Mrs. Scholl is the former petite Harriet Schafer, mistress of ceremonies for the Elex Club. Mr. Scholl is a former G-E employee.

Flash! As we go to press we hear that Fred Schafenacker got a complete oil bath when a pipe broke in the Testing Room in Bldg. 19-1. He didn't waste much time in going home for a change of clothes and a little scrub. Maybe he's trying oil baths as a beauty treatment.

We have received many comments on the success of the mothers' and daughters' banquet sponsored by the Elex Club. We combine these comments in this one item of recognition, and extend congratulations to all who took part in making the party a great success.

Oyer doesn't sound Scotch, but we wonder. At any rate, Cleon Oyer, Bldg. 4-5, called a fellow to push his car home, and then it developed that Cleon's buggy had no gas. The discovery came after Cleon tinkered with the engine for over an hour, while an impatient group waited to be taken to the lakes.

The Commercial Department, Bldg. 4-6, has ringed May 15, for on that day Keith Miller gave up the questionable advantages of being a bachelor for the positive advantages of being a solid married man.

Wonder what it was that decided Harold Federspiel, Winter Street, to change his mind about entering the Skeet meet at Orchard Ridge. His practice is reported to have been fair to middlin' last Saturday.

Suzanne Willets, age 2½ years, daughter of Glenn D. Willets, Bldg. 4-6, Drafting, made the remark, "That's cute, Skinny. Where did you get it?" She was talking about Glenn's new suit.

The girls of Bldg. 17-2 were wondering if Margaret Flaugh had acquired an appetite for chewing tobacco, after they had seen her buying it. But it seems she was only buying it for someone else.

Famous last words: "All right, fellows, who buys today?" Bob Rherer, Bldg. 17-2.

Gecode Club Gives Party For Mothers

The Gecode Club honored their mothers with a 6 o'clock dinner and party in the Recreation Rooms at the Decatur G-E Club on Saturday, May 13.

Following the dinner a short program was presented by the Elex Orchestra from Fort Wayne. Songs were also given by Jacqueline Lutz, accompanied by Julia Passwater at the piano. A toast to the mothers present was made by Anne Murtaugh.

The committee in charge of the dinner was Cecilia Noonan, chairman; Anne and Luella Werst, Marceline Gage, Mary K. Leonard, Helen Bauer, Esther Strickler, and Lois Dellinger.

Meeting To Be Held

(Continued from page 1)

will be held from June 21 to June 24, inclusive. The second meeting will be called the General Conference and it will take place from June 24 to June 28, inclusive.

All sessions will be held in Rice Hall in the Schenectady Works, and they will start daily at 9 o'clock in the morning. Approximately 350 individuals will attend each conference. Attending the Commercial Conference will be district salesmen, general office sales representatives, salesmen from the General Electric Supply Corporation, and others.

The chairman for the Commercial Conference is E. O. Shreve, vice-president in charge of sales. Members of the committee on arrangements include W. A. Sredenschek, chairman; C. C. Bailey, D. K. Blake, W. T. Cooke, W. C. Elcan, F. W. McChesney and W. V. Merrihue.

H. A. Winne of the Engineering General Department, Schenectady, is chairman of the General Conference committee. R. W. Davis of the Incandescent Lamp Department at Cleveland is vice-chairman. A. M. Snodgrass, Production Manager of the Pittsfield Works, is Secretary. Other members of the committee are C. C. Adams, Chicago; C. M. Davis, Erie; L. F. Kinard, West Lynn; G. F. Mosher, G-E Contracts Corporation; E. E. Johnson, Schenectady; J. P. Jones, Cleveland; K. Steindorff, San Francisco; George Fisk, Kansas City, and Robert Spurck, Philadelphia.

Presentations to be made at the two Conferences will stress the importance of plans designed to keep the Company ever in the lead in its respective fields. The latest methods in sales, engineering and manufacturing divisions will be given consideration in a variety of ways. The morning sessions will be given over to meetings of the entire group while the afternoon hours will be used for smaller conferences.

Tests by a well-known testing laboratory show that the Juice-o-Mat attachment of the General Electric Mixer gets more juice in less time. Checked against other extractors, the Juice-o-Mat produced 410 c. c. from three medium oranges, as compared with 390 c. c. secured with the other types of extractors used in the test. Information at Employees' Store.

SOFTBALL

Interdepartment Softball schedule for Wednesday, May 24.

Small Motor Office vs. West Side.

Shipping Dept. vs. Apprentice.

Small Motor Factory vs. Squares.

All games will be played at the G-E diamonds on Taylor Street.

Largest Mural

(Continued from page 1)

"Electric light at the touch of a switch, innumerable household appliances working at our bidding, the telephone, the telegraph, the radio, the machines of industry, the engines of transportation—POWER! *Electric power is today the greatest material factor in the liberation of mankind.* That is the story of the mural.

"On the left of the mural is portrayed what, in the Middle Ages, passed for science. Philosophers search for the absolute; the alchemist experiments in the transmutation of the elements; the astrologer peers into the heavens for what the stars may reveal of human destiny; witches prepare a brew to work their evil magic; the hourglass reminds us that 'Time marches on'; and around that symbol of life's mortality, the human skull, a serpent coils in the form of the mathematical symbol of the infinite. The 'magic circle' appearing above the human figures was, in one or another of its forms, an essential ingredient of those magic rites that held man's mind in thrall. This is the picture of the age-long slavery to toil and fear.

"Then, after centuries of darkness—Light!

"Dominating the right of the painting, matching in outline yet contrasting in finished sureness with the unfinished arch on the left, is the modern creation that has made that light possible. It is the product of modern science and engineering that best symbolizes the high practical achievements of our age—the turbine-generator, fountainhead of electric power. From it pours forth the potential energy of a hundred thousand straining horses, out to the high-tension wires and on to where, on the right, it serves the factory; on the left, the farm; and in the center, the city.

"Thronging the foreground below the turbine, clambering up into the light from subterranean pits, pouring in from all the world in an endless stream of humanity, are the toilers. They throw away their outworn, backbreaking implements and raise their hands in fervent salutation to the glowing future; they hurry on to mingle with the living stream which flows along the highway leading to a happy life.

"Dominating the central portion of the picture are two gigantic allegorical figures, a man and a woman. The man, with outstretched hand, makes contact with a high-tension wire, while with the other hand, ever so gently, he touches the open hand of the woman. The spark of power, thus communicated, is transformed to light that floods the world, while peaceful blessings, symbolized by flowers, are scattered to mankind.

"Light, freedom, leisure, peace, and happiness—all these electric power offers us. The offer stands."

Hardball Contest To Be Staged By East-West Teams

Seven-Game Series Planned As Initial Effort To Revive Baseball Interest

Lacking enough willing players to make a good Interdepartment Hardball League, the Athletic Committee decided last Monday, during their meeting at the G-E Club, to stage a two-team seven game series, the outfits to be named East Side and West Side, with the territorial boundary being Broadway. Although this was not quite as large a league as the Committee wanted, it is hoped it will at least arouse a little hardball interest, thus helping to celebrate baseball's hundredth centennial.

The exact starting date of this friendly rivalry has not been decided upon but will undoubtedly be either the 12 or 19 of June, and extend seven successive Mondays from that date.

Mert Edgar and Victor Leakey, co-managers of East Side, along with Joe Henry and Otto Rodenbeck, the two appointed master minds of the Westerners, have already started recruiting players into their respective folds, and a great number of well-known faces will be seen with each organization. Such old favorites as Glenn, Langenberg, Welker, Daley, and Fox, to mention a few, have indicated their willingness to give their all for the East Side, while some of the West Side honor defenders are sure to be McKerring, McAfee, Farrell, Braden, and Hanour. Everybody will be given a chance to play, and anyone wishing to participate should get in touch with their respective managers.

Apprentice Graduates

(Continued from page 1)

prentice School, and I feel indebted to them for any and all strides I might make."

Jack, who graduated in the machinist-toolmaker course, is a graduate of South Side High School. He is interested in Boy Scout work, and attained the rank of Eagle Scout. He is also interested in the Sea Scouts and is a member of the Wawasee Yacht Club. In addition to his regular Apprentice School work Jack has participated in the special courses.

Charles Waltemath is a graduate of the drafting course and enrolled in the Apprentice School after graduating from South Side High School. He is interested in outdoor sports, particularly in marksmanship, and is a member of the Rifle Club.

Kenneth Altekruze, who completed the machinist-toolmaker course, is a graduate of North Side High School. He is enrolled in the Indiana University Extension and has pursued studies outside of the regular course. His chief avocation is the building of model airplanes equipped with miniature gasoline engines. He is secretary of the Fort Wayne Model Airplane Club and has had entries in national meets.

Electric fans? See the display at the Employees' Store. Hours 12 noon until 4 p.m.



By WALTER SUNIER

It isn't often that a golfer complains because a course is too easy but a golfer of the good and well-known G-E quality has made this complaint. Henry Dannecker joined Orchard Ridge a couple of Mondays ago, and after he played his first nine holes as a member, the following evening, he solemnly tendered his resignation, and when questioned in astonishment for the reason, seriously said that the course was too darned easy. Further questioning revealed the fact that Henry had shot a hole-in-one in the very first nine holes he had played as a member.

The feat was accomplished on No. 9. Henry used No. 4 iron. There was a slight head wind. The pin happened to be leaning to one side, and the ball rolled clear into the cup.

Henry says that the magic formula for shooting a hole-in-one is very simple—shut your eyes and just shoot and don't look at the flag.

Our recorded list of immortals of the G-E family here who have shot holes-in-one is:

P. O. Noble....Country Club
O. Blankenbaker.....Elks
H. Staley....North Highlands
W. Kirke.....Brookwood
C. Holmes.....Brookwood
H. Dannecker..Orchard Ridge.

These were shot in about a five-year period. If there are any we have missed, we would be glad to know it. Counting that the average golfer plays fifteen rounds in a year, and on each round plays four par 3 holes, he has 60 chances a year for a hole-in-one. This times 300 golfers for five years means 90,000 chances. In the 90,000 chances, there were 6 aces, meaning that your chances for a hole-in-one are 1 to 15,000.

Said The Garbage Can

(Continued from page 1)

separate voice and takes on a surprising degree of animation.

Then suddenly, with dismay in its voice, the old ice box finds itself being turned off the stage. The new refrigerator introduces itself, opens its door, and with appropriate spotlighting tells of the advantages of its operation and design. Next, the old stove bows out in favor of an electric range, and finally a new electric sink with a garbage Disposall unit and an electric dishwasher replace the shabby old sink and garbage can.

More than 300 changes take place in the Magic Kitchen's nine-minute cycle, making the kitchen about as active as a song and dance man who carries on both his trades simultaneously. For the curtain line, the refrigerator, electric sink and range get together for some close harmony in a little ditty about their virtues. Men, women and children go away laughing after every performance.

KINDLING ORDERS

Orders are being accepted at the Personnel Office, Bldg. 21, for kindling. The handling charge is \$1.00 for a double load and 50 cents for a single load.

Employees' Store Offers Specials

A number of special items, of which there is a limited supply, are offered employees at attractive prices at the Employees' Store. Included are automatic toasters, mechanically perfect but with slight imperfections in finish; aluminum utensils—a set of four pans originally parts for automatic roaster; a fifteen-piece rainbow glassware set, including four cups, four saucers, four small plates, one large plate and a creamer and sugar bowl; large and small mixing bowls of heat resistant glass.

The special items are on display at the Employees' Store.

DECATUR BOWLING

The officers of the Decatur Bowling League elected for the 1939-1940 season are: L. Beal, Pres.; H. Heller, Vice-Pres.; J. Keller, Sec. Plans are being made for the formation of leagues and activities for the coming season.

CREDIT UNION FACTS

By T. L. Wallace

A credit union is not composed of two groups, a group of thrifty savers and a group of thriftless borrowers. It is composed of one group, all of whom are members and systematic savers, and some of whom borrow from time to time for legitimate purposes.

It is the general rule of all credit unions that the individual who first joins to borrow should save something while repaying his loan, and should be required to become a systematic saver after his first loan is repaid, if he is at any subsequent time to be deemed worthy of credit.

The Credit Union operates in such a fashion as to meet the convenience of its members. It is always ready to assist its members when they are in position to save, will accept any amounts the member wishes to deposit, and thereby help the member to acquire the systematic saving habit.

The member who joins to the extent of a single share simply to be a member or who joins for the purpose of borrowing, is not a member in the strict sense of the word.

NOTE: THE CREDIT UNION ANNOUNCES INDIVIDUAL LOANS TO THE AMOUNT OF \$300.00 WILL BE GRANTED UNTIL FURTHER NOTICE.

M. B. A. PATIENTS

Fr. H.P. Motor: Donna Means, 1218 W. Fourth St.; Valeria Denske, 307 West Lewis St.; Gerhard Schinnerer, 3305 Bowser Ave.; Alma Ladig, 2532 Winter St.; Yvonne Rainey.

Office: Evelyn Smith, 1903 Broadway; Dorothy Bremer, Lutheran Hospital.

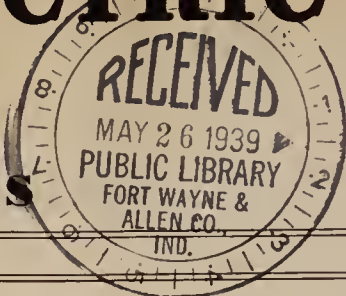
Tool Dept.: John Neukam, Lutheran Hospital.

Transformer: Howard Such, E. Williams St.

Returned to work: Vern Sliger, Carl Cochran, John Hall, Paul Gumpf, Ann Bishop, Dale Ervin, Wayne Cook, Margaret Parisot, Carl Garretson, Harley Dewitt, Hugh Reynolds, Edith Schriener, Rosella Swift, Henry Mizer.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, MAY 26, 1939

Number 15

Collection Of MBA Dues To Be Suspended

Final Deduction To Be Made From Earnings Week Ending May 26

Announcement is made of the suspension of MBA dues for an indefinite period. The final deduction of dues will be made from earnings for the week ending with May 26. Deductions will be resumed when funds in the treasury are reduced to a certain amount, as provided in the organization's constitution and by-laws.

The method of operating the association permits exceptionally long periods during which no dues are collected. The last suspension began on November 27, 1937, and continued until July 4, 1938, a period of thirty-one weeks, during which time, it is estimated, members saved dues totaling \$43,450.

The association is operated on the plan that when the funds on hand reach a sum equivalent to \$7.00 per member, collections are suspended. The lower limit is \$4.25 per member.

The success of the local MBA is to a great extent due to the fact that it has a membership of approximately 99 per cent of eligible employees. A total of \$52,000, one thousand dollars per week, was distributed in benefits during 1938.

Motor-Generator To Arrange Stag Picnic

The Motor-Generator and Switchgear Division will hold its annual stag picnic on Saturday, June 10. George Golden, Bldg. 19-1, has been appointed general chairman, and will announce his committee within a few days. The picnic will be held at the Log Cabin on the Bass road.

Schenectady Employees Help Elex Club Project

Last week's announcement in the WORKS NEWS asking employees to save paper match covers to help procure a "seeing eye" dog for a local blind boy, has resulted in the receipt of thousands of the covers by Irene Meyers, representing the Elex Club. In addition to local contributors Miss Meyers received several thousand covers from two Schenectady Works employees who read the appeal in the WORKS NEWS.

The contributors are I. D. Smith and G. E. Sanford. Several thousand and cases are still required to reach the goal of 20,000.

Club To Sponsor An Excursion To McCormick Park

Combination Interurban And Bus Trip Is Planned For Sun- day, June 11

An excursion to McCormick State Park in Southern Indiana will be sponsored by the G-E Club on Sunday, June 11. The excursion follows the initial venture to the Dunes Park several weeks ago, and according to John Kaade, chairman of the G-E Club Entertainment Committee, adequate arrangements will be made to accommodate an even larger number of excursionists.

The excursionists will embark on interurbans for Indianapolis at 7:15 a. m., and transfer to busses upon reaching that place for the scenic trip through McCormick Park. A feature of the excursion will be dinner in the Union Building at Indiana University in Bloomington. The return trip will be completed at 10:00 p. m. on the same day. The special rate for transportation, dinner at Indiana University, and admittance to the park, will be \$4.00 per person. Reservation blanks are printed in this issue of the WORKS NEWS.

Public Concerts To Be Given By G-E Club Band

First Of Series To Be Presented In McCulloch Park Scheduled For June 15

A series of municipal band concerts by the G-E Club Band will be presented during the summer months in McCulloch Park, it is announced by K. W. McOmber, business manager. The concerts will be given on Thursday evenings, every other week, starting on June 15. The concerts will begin at 8:15.

It is planned to present other outdoor attractions at the time of the concerts, such as exhibitions by drill teams, gymnastics and similar features. Individuals or organizations who wish to present programs are asked to get in touch with Mr. McOmber.

One of the concerts scheduled will be unique in that the entire program will consist of numbers not less than thirty years old. Requests for numbers for this program, or in fact for any of the programs, will be welcomed.

The band will be under the direction of Perry Shober. Clarence Schroeder, Bldg. 4-1, is president, and Verne Pray, Bldg. 19-4, secretary-treasurer of the organization.

1000 G-E Radios To Be Given Away

A thousand General Electric "Carryabout" portable battery-type radio receivers are being given away during the months of May and June in a special tie-up with the International Cellucotton Products Co., of Chicago, makers of "Kleenex." The radios are distributed in connection with a radio broadcast contest. The "Kleenex" program entitled "Her Honor Nancy James" is heard over the CBS network at 12:15, EDST. Twenty radios are given away each day with the exception of Saturday and Sunday for best letters entitled "Why I Like Kleenex," accompanied by a strip from a package of the tissues. The receiver in question is the portable five-tube model, powered by batteries, and finished as a piece of airplane luggage. Kleenex has distributed to its own organization and G-E dealers 100,000 three-color window displays describing the contest.

BULLETIN

On Tuesday, May 30th, the Fort Wayne Works will be closed in observance of the Memorial Day Holiday.

NEIL CURRIE, JR.,
Manager.

C Of L Adjustment Is Reduced From 3 To 2%

Attic Fans Are Stocked At The Employees' Store

The Employees' Store has received another shipment of attic air circulators. The fan is three bladed with a diameter of 19½ inches. The low pedestal has an adjustment of forty-nine to fifty-nine inches, and the high pedestal from seventy-one to hundred and three inches. The fan can be mounted direct on window frame.

Fathers Will Be Honored At Elex Party On June 12

To Be Guests Of Daughters At Informal Affair To Be Held At Turners' Hall

Fathers of Elex Club members will come into their own on Monday evening, June 12, when they will be entertained at a "Dutch" party at the Turners' Hall. Special honors will be accorded to the oldest fathers in attendance and to the one coming the greatest distance to attend the affair. Favors will be distributed to all guests.

An informal program has been arranged, including a concert by a burlesque band recruited from the players in the G-E Club Band, a dance program by Arleen Snyder, and selections by the "Old Timers" orchestra. A "Dutch" lunch will be served during the evening.

The committee in charge includes Jessie Filler, Bldg. 4-5, chairman; Zella Sheehan, Bldg. 4-1; Maybelle Giant, Bldg. 4-2; Gertrude Dammeyer, Bldg. 17-2; Katherine O'Connor, Bldg. 4-6, and Florence Robinson, Bldg. 17-3. The party will start at 8 o'clock and tickets may be secured from contact chairmen at 35 cents each.

Decrease Effective With Wages Earned During Week Ending May 26

Following is a quotation from the official statement by the U. S. Secretary of Labor, dated May 17, concerning the Cost of Living index:

"The Bureau of Labor Statistics' index of the cost of all goods purchased by wage earners and lower-salaried workers, based on costs in 1923-25 as 100, was 82.0 on March 15, 1939, as compared with 82.7 on December 15, 1938. The current survey showed living costs in these cities 1.2 per cent below the level of the year before, and 17.7 per cent below the peak point in December, 1929. They were 10.1 per cent higher than at the low point of June, 1933."

The Cost of Living Adjustment of earnings will therefore be reduced from 3 per cent to 2 per cent, effective with the wages earned during the 21st week (week ending May 26, 1939).

This is in accordance with the Plan announced in October, 1936, which provides that for each point of increase or decrease in the cost of living index between 80 and 90, a corresponding change of one per cent will be made in the earnings of eligible employees.

When the plan was started in October, 1936, the U. S. Department of Labor's cost of living index stood at 82, and accordingly a two per cent adjustment in earnings of eligible employees was made. The two per cent adjustment remained in effect until April 30, 1937, when it was announced by the Labor Board that the index had reached 83.8. In accordance with the Plan, at that date it was increased to four per

(Continued on page 2)

HISTORY GETS ITS PANTS PRESSED

G-E Electric Ironers Perform Important Task For Rehabilitating Papers In Archives

There are certain wrinkles in the nation's past which are sorely in need of ironing-out, and at the National Archives, in Washington, D. C., a solution has been found which involves neither red tape nor acts of Congress, but the familiar household electric ironer. In this central repository of documents the ironer has become essential equipment for rehabilitating papers which have been damaged by water or which have simply faded and become wrinkled with age.

The General Electric Company has supplied to date 58 of its rotary type electric ironers for the Washington operation. The ironers were first used on such a job during the time of the Ohio River valley floods of 1937, when thousands of city, county, state, and federal records were left in a water-soaked condition. It was found that the household electric ironer, simultaneously applying heat and pressure, dried out the documents completely, removed wrinkles, and restored the

(Continued on page 2)

INTEREST IN SCIENCE SEASONAL

Questions On G-E Forum Reach Their Peak During Winter Months, Survey Shows

Man's interests in science are seasonal, if an analysis of the number of questions asked by listeners to the Science Forum, conducted by the General Electric Company, is any criterion.

As a part of the weekly program broadcast from WGY with a guest scientist as speaker, a question and answer service is conducted. Since its beginning in 1936 to the present week, its third anniversary, more than 6,000 questions have been submitted.

Interest in science appears to be

at its greatest height during the winter months, for it is during December, January and February that the most questions are asked.

In analyzing the questions submitted for explanation to the members of the Research Laboratory of the General Electric Company, it has been found that they have ranged from requests for explanations of Einstein's theory of relativity and the fourth dimension to such questions as to what makes the clouds remain in the air.

(Continued on page 4)

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22 FRIDAY, MAY 26, 1939 Number 15

“My Farewell Car” . . .

It is both instructive and amusing to read old advertisements occasionally. Among other things, they help to show how far American industry has progressed over the years. They offer promise, too, of even greater progress in the future.

Take, for one example, an advertisement appearing in the January, 1912, issue of a prominent magazine of the automobile industry. A famous early maker of cars signed it, and it evidenced his natural and perfectly proper pride. Here is what the advertisement said:

“MY FAREWELL CAR”

“The car I now bring out is regarded by me as pretty close to finality. Embodied here are the final results of my 25 years of experience. I do not believe that a car materially better will ever be built. In any event, this car marks my limit. So I’ve called it My Farewell Car.”

Today there are people who are making the same kind of statement about other industries. They point to the long way we have come in manufacturing better products at a lower price, and this is taken as evidence that the end of the road is near.

Others, more realistic, and with broader vision, see in what has happened in the past the possibility of an even greater future. If all this has been accomplished since men thought perfection had been arrived at, they reason, just as much or more can be accomplished in the future.

From this point of view, it is of interest to compare the “farewell car” of 1912 with the modern automobile.

That older model cost \$1,055. But there was no self-starter, top, windshield, or acetylene gas tank included in that price; you paid extra—\$125, to be exact—for those features.

Compare that 1912 car with its modern counterpart:

Today, more than nine out of every ten cars sold are priced under \$750, wholesale. The average retail price of all cars sold in this country is \$903. And the reduction in price takes no account of the tremendous improvements that have been made in the past 25 years.

Even for the man who has driven both cars, it is difficult to make any comparison; time blurs the picture, and the extra safety, extra comfort, and extra speed add up to a difference that can’t be accounted for in mere figures.

With this example in mind, then, isn’t it well to be confident about industry’s future? The lessons of the past make it evident that, with proper confidence, industry’s progress will bring us to a point we scarcely dream of today.

Mr. John Kaade, Bldg. 19-2
G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on June 11, to McCormick State Park, at the special price of \$4.00 per person.

Signed

Bldg.....

Clock No.....

EMPLOYEES’ SECURITIES CORPORATION DIRECTORS MEET



W. C. Buuck, bond director from the Fort Wayne Works, attended the recent meeting of the officers and directors of the Employees Securities Corporation, held in Jersey City. Those attending the meeting were: Seated, left to right—B. M. Boland, Vice President (Pittsfield); W. E. Greenleaf (West Lynn Works); H. J. Shafer (Bloomfield); W. O. Hay, Jr., President; C. N. Mason, Chairman of the Board; J. W. Lewis, Treasurer; W. C. Buuck (Fort Wayne); L. S. Muggford (Erie); C. W. Matthews, Vice President (Schenectady). Standing—O. M. Corrigan, L. F. Lusky, R. A. Ritchie (Bridgeport); D. E. Peck, W. W. Trench, Secretary; W. R. Burrows, F. O. Reinhart, Assistant Treasurer and Assistant Secretary; E. G. Kinlock, J. L. Pree (Philadelphia); C. P. Hamilton, Vice President; L. W. Osborne, Vice President and Assistant Secretary; P. D. Reed.

C Of L Adjustment

(Continued from page 1)

cent. In August, 1937, the adjustment was increased from four to five per cent when the announced index figure stood at 84.5. It remained at five per cent until May 28, 1938, when the index had dropped to 83, which brought about a reduction in the adjustment figure from five to three per cent.

The index figure reached its highest point since the Plan started at September 15, 1937, when it stood at 85.0. The index figure of 82.0 as of March 15, 1939, as announced above, is the lowest since October, 1936.

G-E Club Goes On Summer Schedule

Starting next Monday the G-E Club building will be operated on summer schedule. The club will close each week night at 8 o'clock and be closed on Sundays.

The Club will be closed later on in the season to permit the annual reconditioning of bowling alleys and other equipment.

Pants Pressed

(Continued from page 1)

faded inks into sharpness. A surprising discovery was that the ironer often made the writing or printing on the records sharper and more legible than it had been prior to the flood damage.

The successful use of ironers in the Ohio Valley suggested the use in Washington. Experiments proved their value in restoring aged historical documents, many of them priceless records of the nation, and G-E forthwith supplied 58 machines for daily operation.

Last September, when New England was swept by the hurricane, emergency calls were issued for ironers to save and restore documents. At Providence, R. I., after the waters had subsided, banks and home owners discovered that millions of dollars worth of negotiable securities and currency were soaked and muddy, as were wills, contracts, and other papers in safety deposit boxes. Every available ironer in Providence was commandeered for laundering purposes, and an emergency shipment of 50 flat-plate and rotary ironers was rushed through direct from the G-E factory in Bridgeport, Conn.

Radio-Television Activities Will Be Consolidated

Dr. W. R. G. Baker To Be Head Of New Unit Which Is Located At Bridgeport

A new department of the General Electric Company, which will consolidate for the first time all radio, television, and related activities, has been established with headquarters at Bridgeport, Conn., effective immediately, it has been announced by C. E. Wilson, executive vice president of the company. Dr. W. R. G. Baker, for many years associated with G-E activities in the radio field and until now chairman of the radio management committee, has been named manager of the new unit, to be known as the radio and television department.

“With the development of television, the scope of the potential market for radio and television tubes and for equipment used in their application is greatly enlarged,” Mr. Wilson declared in announcing the new move. “Coincidentally there arises interrelated development, production, and commercial problems which suggest that centralization of responsibility for the company’s activities associated with these products will be the most effective means of coping with them. The new radio and television department will have responsibility for radio and television tubes, receivers, transmitting and relaying equipment, carrier-current equipment, and other associated radio product lines.”

For the marketing of most of its products, the department will rely for the present on the distribution facilities of the appliance and merchandise department, which has in the past been responsible for radio receivers. The formation of the new unit presages even greater emphasis than in the past on such related activities as experimental transmission of short-wave radio and television. General Electric has now nearing completion in the Schenectady-Troy-Albany area the most powerful television transmitter to be built in this country, and for many years it has operated a number of powerful short-wave stations as part of its developmental program.

From the feminine VIEWPOINT
by Irene Perry and Hilda Barthold

Everybody is looking forward to a holiday next week—Decoration Day. Some of us will be traveling to Indianapolis to the automobile classic, the 500 mile race; others will be making the season’s first visit to nearby lakes, still others, like me, will just stay at home enjoying the day.

It’s a good time to be making plans for the coming summer season—vacation plans, plans for gardens, June weddings and graduations, summer wardrobes, and getting the house ready for summer, so when the really hot weather comes to stay, we can relax and keep as cool as possible. In this connection, I saw some slip covers for pillows downtown. They are made up in very pretty designs in chintz, and will look fresh and gay all season for porch, swing, or at the lake cottage.

With all this happy planning for the summer’s work and play, we should bear in mind that Decoration Day is a day to remember. Since 1868 it has been a day set aside to honor our war dead, and it seems to belong especially to the boys of ‘61, whom we see as old and feeble, perhaps our grandfathers and great-grandfathers. Not many of them are left to us now, and their passing marks the passing of a period of American life. There is a poem in the June Ladies’ Home Journal by McKinlay Kantor on this theme called “The Death of the G. A. R.” that I hope you will all find time to read.

We can’t live in the past, for the “very essence of life is change,” but it is good to recall our country’s past, and those who made possible our present and our future—our World of Tomorrow.

COMING EVENTS

ELEX CLUB FATHERS-DAUGHTERS party on June 12 at Turners Hall.

APPARATUS STAG PICNIC at Log Cabin on Saturday, June 10.

G-E CLUB EXCURSION to McCormick State Park on Sunday, June 11.

DANCE RECITAL by Foutz School at G-E Club on Wednesday, May 31. Free admission.



GENERAL ELECTRIC



CANDID CAMERA CAPTURES

VOL. 4

May 26, 1939

NO. 5



SALES HEAD SEES . . .

How manufacturing goes on in Philadelphia Works. E. O. Shreve, vice president, visits with Albert Martin during a recent inspection trip.



AT G-E EXHIBIT . . .

In San Francisco exposition, Caesar Romero and Sally Eilers say hello to the world over station W6XBE operated by the Company.



PRESIDENT ROOSEVELT . . .

Sees the new steam-electric locomotive in Union Station, Washington, D.C., and listens to H. L. Andrews, vice-president in charge of transportation explain its superior features. C. E. Wilson, executive vice president is directly back of President Roosevelt.

SPEAKING OF HOBBIES . .

For employees, here is George Babcock, Pittsfield Works, looking almost as proud as the mare, at the new colt just arrived on his farm near Pittsfield.



BE SAFE, NOT SORRY



**DAYLIGHT
VIEW OF . . .**

General Electric's building at the New York World's Fair taken from the roof of the Petroleum building across from the Plaza of Light.



CAREFUL EYES . . .

Keep quality high as Viola Donahue watches the winding of a tuner coil in Ft. Wayne Works.

RAISING DOGS . . .

And "Seeing-Eye" dogs at that, is the hobby of William A. Buedinger of Bridgeport Works. He trains these German shepherds from birth to 14 months and then they are ready to lead blind persons through life.



INSIDE THE BIG RING . . .

Building a huge turbine gear are William Keating, Michael Brady and Ernest Le Blanc. The ring is heated to 135 degrees Centigrade by induction and "sewed" with electric welding.



Without hats, if the
ground are any
Hubert Cochran,
Kleinknight, of
Jack Eady of
noon game in



MAGIC MAKER . . .

W. A. Gluesing at G-E
exhibit in New York
World's Fair makes merry
with atoms which pro-
duce a brilliant spectacle
in a great glass globe.



NEW QUARTER CENTURY . . .

Member at West Lynn Works is Gertrude
Davis, whose friends gave her flowers and
\$25 at a celebration.



REAL G-E VETERAN . . .

Is Stephen A. Proch,
Philadelphia Works. He
started at 14 as an office
boy and has 29 years of
continuous service though
he is only 43 now.



BIG PLASTICS PRESSES . . .

In Meriden Works produce lamp shades and meat-chopper housings once
made of glass and metal. Joseph Vecchitto, left, holds a shade made in the
1500-ton press beside him while Louis Geamber holds a housing.

These . . .
Wayne Works. These boys from
see B. L. Imel press shafts on
motor division. They were among
who have visited the Ft. Wayne
plants.





LYNN'S MISS G.E. . . .

For 1939 is beautiful auburn-haired Lucille Rich of the Office Service Department chosen at the Athletic Association dance. At her right is Joseph Keaney, chairman of the dance.



TAKING THE OATH . . .

Of office before Gov. Leverett Saltonstall of Massachusetts is J. Edwin Doyle, personnel supervisor of West Lynn Works as he became director of the Unemployment Compensation Commission of the state. He is on leave of absence from his Company duties.

FAIR PHILLY BOWLERS . . .

Gather to celebrate the ending of the season. The girls have maintained a fast league all winter, meeting every Monday night.



WASTING MEANS WANTING

NEWS THROUGH THE PLANTS

Elex Reservations To Be Closed On June 2

Girls who wish to participate in the Elex Club excursion to New York and the World's Fair, and who have not already registered, must do so before 5:15 June 2, it is announced by those in charge of the trip. Reservations are to be made with contact chairmen or with Irene Meyers, Bldg. 21. A down payment of \$1.50 must accompany the reservations, and the balance be paid on or before July 24.

Elmer Wagner, Bldg. 19-3, had to hurry home the other afternoon and put his tomatoes up on roller skates to keep them from digging ditches in his garden. He says that they are already as big as footballs, and that they are green yet and still growing. Elmer also claims to have celery stalks as big as spiraea bushes.

Carl Shidler, of Bldg. 19-3, ran an ad in the paper the other night to try to sell some rugs which had been replaced by new ones. All that evening he was pestered by every secondhand dealer in town, and hundreds of others interested in rugs. P. S. He sold the rugs!

Famous last words: Wilma Buuck—"Well, you wouldn't want the ceiling light to fall on your head, would you?" Don Schultz—"Have a piece of coconut cream pie." George Momper—"Just call me 'Cowboy.'"

Cal Langohr, Bldg. 19-4, hit a new high in something or other last Friday noon, when he dashed into a certain bank, got his check cashed, and deposited a sizable sum in his savings account. In the afternoon the bank called to tell him that although they had his money and had made an entry in his book, his savings account was really with a bank on the other side of the street. Cal, my boy, it must have been something you ate! Logan and Sheplar, Bldg. 19-4, report that F. Brindle accepted that bowling challenge then flatly refused to take them on. The boys can't understand it, as he certainly was talking a good game for awhile.

Dear Editor:

Since the Series and Specialty Motor Dept. has the honor to have a "Feminine Viewpoint" editor in our midst we are all puffed up.

For some unknown reason everything is rather quiet and the news does not seem to be getting to my desk. Of course, the big golf tournament last Saturday at Little Cedar Lake, with the usually good score stories.—Kenny Strong seems to have taken Ralph Dennison. By the way, what happened to Marto Tobias' "hole-in-one," also where is his royal P. G. A. golf ball? The Champ Euchre Kammeyer sure took Dryer, Larimore and Lee Cup. The crowing will take place in the near future. "Candid Shooter" Oscar Meyers did plenty of shooting, and it was not off the mouth. It is reported that Dennison likes to practice up on his driving a car around the Highland Golf Course. Not to mention the fact that Dick Kammeyer must have read "Lilac Time," as he stopped to take his wife a bouquet for Mothers' Day, or was it a guilty conscience.

NEWSY REPORTER.

Carl Shidler, of Bldg. 19-3, says his rugs are sold and that he would like to have all phone calls stopped at once.

Springtime, Joe Henry, And Baseball



The following interview, "dictated but not read" by Joe Henry, recorded by Arthur Maxham, is the first of a series to be published during the baseball season. Joe was actually swinging when the above shot was made, but Bill Braden signaled for an extra high one, and—but let us go on with Joe's biography.

"I was so small when I first launched my baseball career that I didn't even have to bother to stoop over to field 'grass-clipper grounders.' I first played on a team when I was battling through grammar school, as every summer all the boys, Ralph Miller, Pinky Hargraves, Andy Woehr and others, would band together for a game which would be interrupted by the often repeated and still popular expressions, 'he's safe,' 'he's out,' or 'kill the ump,' and it generally took three to five umpires to finish a game.

"Third base or shortstop have always been my positions, and I have given my all in these spots for Western Gas in the Shop League back in 1912, Pennsylvania Shop, General Electric, Lincoln Life, Kips, and then I used to pick up 10 or 20 handy and useful dollars by playing for such out-of-town outfits as the Marion Boosters, Columbia City, Kokomo Red Sox, and to make a long story short, I guess I played at one time or another with about every outfit within 50 miles of Fort Wayne.

"Baseball is not the only sport I've tried, as I played basketball with the Pennsylvania championship team of 1921, when we beat the G-E Club, and there are still some oldtimers around here who consider me a renegade and won't speak to me, but the G-E Club more than got even, as one time Dugan McKerring and I were playing end in a football game for the Pennsy against the Club, and that good old Minnesota shift with those big bruisers, Spiker, Clyde Boyce and the late Louie Island, would first mow me down, then Dugan. There were dents all over the field that just McKerring and I fitted, but one thing I'll say for the Club, no partiality was shown, as on one

down they would kill me for 10 to 12 yards, and next play demolish Dugan, turn and turn about.

"And say, before you leave I want to show you a picture of the family group that has done more for me in times of trouble and distress than you can imagine, ask any old timer. Yes, all three of the boys play ball, every one a third baseman. Just think of the swell arguments we are going to have in five years, when all of them are on the 'hot corner' for different outfits."

Edna Blauvelt, Winter Street, came huffing and puffing in the other morning, just getting in under the wire. She finally told us she started for work with the car in her house slippers. She had to go back and change.

Having trouble with your electric razor? Frank Martin, Plant Protection, has just discovered that he has been using his shaver for a year and a half with the head reversed. Frank says it works like a charm that way.

Jim Stouder and Bill Meyers, of Bldg. 19-3, are still playing euchre after the two skunks they received one day lately. They sure are bears for punishment.

Employees of Bldg. 6-3 challenge any man or beast to beat Paul Vogt from Joe Grosjean's desk to his own, a distance of 30 yards. All Paul needs is to hear his telephone ring, and he transforms into a "whirling dervish." Wonder what happens when the alarm clock goes off at home?

Jean Kirby's eyelids will be closed tighter than six drums, as her "Blond Beauty" gets in from Florida this week, consequently no sleep will be had.

Question—Is it cheaper to buy a dog than it is a fox fur? Carl Borchert knows all the answers (and furthermore he thinks the dog may like him in time).

John Welch, Bldg. 4-6, is looking for someone who can tell him if there are telegrams in heaven. He is just sure he would never be happy there if there were no telegrams. In that case he thinks he should prefer the other place.

The girls of Bldg. 17-2 don't know whether Ilo Vance and Bea Drummond are just forgetful or getting too big for their belts, anyway they came to work without them.

SEVENTEENFORE SPLURGES

The Chamber of Commerce of Seventenfore has asked us to give the newly organized M.O.P.-U.P. Club a little publicity. Don't let the name fool you, it means "Men of Preferred Utopian Policies." In other words, a bunch of fellows who pride themselves on never saying those little words, "I do." The members have elected Walt Hazlett as president because of his youth. (One of the slogans being "convert the youth and you have your foundation"). Walt celebrated his debut this week. Richard Seidel has been put in charge of entertainment because of his ability to soothe the feelings of these unwedded gentlemen with his music. Carl Swanson has been elected "Mother Pro Tem" because of his large shoulders. The boys feel they should have someone to lean on and to protect them when temptation is their lot. Chas. Israel and Chas. Laubscher are in charge of the constitution and by-laws because of their years of experience. Ed Huhn is probably the weakest link because every spring he gets the feeling that two can live as cheap as one. By the way, Ed is a charter member. Walter Beeth has been placed in charge of the refreshments because of the knowledge he has gained listening to the married men tell what their wives won't let them have. Geo. Mosshammer is in charge of all decorations, being the last word on flowers and plants. Melvin Kiesling has been offered the vice-president's chair, he being a young prospect, but the boys figure him too much of a risk because of his experience with a perambulator. We hope their first excursion will be on the sea of matrimony.

Ed Schaefer, Bldg. 4-2, has a big following when he gets to Kendallville. Even the police follow him around until time to take the sidewalks in.

If a young man and a young lady work together to open a street-car window and don't succeed, but the young lady finally opens the window all by herself, what would be your guess? Chuggy Mungovan, Bldg. 19-3, firmly resolves that hereafter he will remember to eat his lunch at noon.

A year ago, when Glenn Greek, Bldg. 2-2, went to Michigan fishing, all he had to bring back was a fish tail (also a fish tale). He had better have a better tale this time.

All persons in Bldg. 4-2 are requested to save all their bones over the week-end for Fuzzy Meyers, who says he's in the dog-house.

My most embarrassing moment: Getting on a crowded street car and finding only two cents in my purse and having to get off again. Mabel Compton, Bldg. 4-2.

Figure it out. Mildred Whitmer, Bldg. 18-1, got her fingers crossed and addressed an envelope to "Rover Wprls." Believe it or not, the letter arrived at River Works all safe and sound.

From the way Al Heuer, Bldg. 4-5, brags about the crops growing on his farm, we feel sure he must be watching them through a magnifying glass.

Mary McAdams, Bldg. 17-2, had her husband guessing the other morning. The poor fellow thought he was going to have to eat burnt bacon for breakfast, but it proved to be Mary's pajamas that were burning. She wasn't long in shedding.

Mr. and Mrs. Harold Mettler, Bldg. 6-B, announce the arrival of a son.

Dance School Program At G-E Club Wednesday

G-E Club members and their families are invited to attend the program to be presented on Wednesday evening, May 31, by the Foutz dance school. There will be no admission charge, and the program will start at 8:00 o'clock.

DID YOU FIND THEM

The loss of a Browne and Sharp twelve-inch rule and of a Ronson silver cigarette lighter bearing the initial "S" is reported. Finders please return to the Information Desk in Bldg. 18-1.

Bertha Jenks, Bldg. 17-2, is setting a new style in her department, she just wears one of her boses wrong side out.

After suffering all the cuts and lacerations incident to the new job, Al Gerber is now right up with the pack as a punch presser in Bldg. 4-5.

Agnes Schlotter, Bldg. 17-3, left the employ of the company to assume duties as a housewife. Good luck, Agnes.

Things looked pretty bad Monday for Gladys Truby, Bldg. 17-3, when she squeezed into a booth at the club, then found, after sitting there for an hour, that she couldn't get out. She wriggled and tried to squeeze out, but finally gave up and called for the waiter. It was necessary, as a last resort, to take the booth apart to release Gladys. The waiter advised that next time she try the tables in the back.

Talk about embarrassing moments, Lillian Wilkenson's (Bldg. 4-5) pet fear of thieves breaking into her house while she is at work, back-fired the other day when she locked up so securely she couldn't get in herself. A passing man, a neighbor's ladder and an upstairs window helped her to discover the keys on the kitchen table.

Anyone needing any advice on buying diamond rings or fox furs see "Did" Eichorn of Bldg. 4-2.

Park Schemeborn, Bldg. 4-5, sure looks up-to-the-minute in that new Boy Scout suit he is wearing to work.

In Bldg. 4-5, Ray Jones' secret of happiness has been discovered. He was seen recently filling a convenient light shade with his troubles, verbally (thinking it was the telephone). And then rather disconcertedly he saw the electrician put the shade back in its place before his troubles got out.

SURE IT IS



Yes sir, not only is it a hat but one of the very latest designs, that Carol Levy, Bldg. 18-B, is sporting these days. For those who wish to copy we will state the brim is blue, and the tin cup and the rabbit ears thereto attached are red.

Close Scoring Is Feature In First Softball Games

Apprentice Squares And Shippers Take Openers In G-E Club League

Air-tight pitching and fielding resulting in close games featured the 1939 opening of the Inter-department Softball League last Wednesday, May 17, as the Apprentice and Squares edged out Small Motor Factory and Small Motor Office respectively by the same score, 5 to 4, while the Shippers chalked up their initial victory of the season at the expense of West Side, the final count being 5 to 3.

Small Motor Factory, last year's champions, got off on the wrong foot in defense of their title by dropping a close one to the re-organized and rejuvenated Apprentice. Both hurlers, Trentadue of the Factory, and Hesser of the A's, pitched scoreless ball, going into the sixth inning, but here Small Motor tallied once, followed with three more in the last frame, while the Apprentice put together two markers in the sixth inning, adding three more in the seventh to provide their winning margin.

Squares, the other 5 to 4 winner of the evening, had to really work for their victory, as although they had a three-run lead going into the seventh, the Office staged an up-rising, scoring two runs and loading the bags before they were stopped, just one run short. Macy, Small Motor shortstop, seemed to be harder to get out than a four-alarm fire, as he had three hits in three times up, while Stoppenhagen and Langenberg provided a good share of the Squares' batting power.

The Shipping Dept. joined the ranks of the undefeated, chiefly because of the stellar work of two newcomers to the softball league, namely Kent, who cracked out a round-tripper in the first inning with one man on the sacks, and drove in another run later on with a double to left field, while Becker made several fine running catches in center field that cut off potential runs, and also contributed a double to the Shippers' attack. The left side of the Western's infield seemed to carry their batting punch, as McKerring, third baseman, got "three for three," while Paul, left-short, gathered a home run and a single.

In The Rough Covers The Orchard Ridge Stag



Top left—P. O. Noble, Pat Hayes and J. J. Horan at the eighteenth. Right—L. H. Freeman, W. M. Wehrs, N. S. Tilman and A. J. Rose after a hard day's work. Lower left—E. W. Lankenau, George Auer and D. H. Hanson complete their labors. Right—M. P. Minter, F. Camec and A. W. Bartling hear the news of the Wehrs' 89.

By Walter Sunier BILLY WEHRS SHOOTS AN

This is with the biggest **89** out question news in last week's golf ballistics. We are showing the score in large type since Billy in his modest way, wherever his golf is concerned, has kept very quiet about it, and in the group of 40 G-E golfers who played last Saturday at Stag at Orchard Ridge, where the herculean feat was accomplished, there are only 35 who heard about it. On special request, we are mentioning in particular that the Motor-Generator group, Wallace, Moffat, Kellogg, Johnson, Shafenacker, et al, are to take special note of the score, and in the future are to act with the proper respect and deference.

We believe Bill was a little bewildered by the low count himself, because he reversed the figures, and had them as 98 when he was telling Bartling. At least, he is sure that his 89 helped him and Currie beat Tilman and Rose 13 strokes.

He decided after a consultation with Henry Dannecker, the hole-in-one, that the course is much too easy.

The foot is quicker than the eye as well as the hand. We saw Enno

Lankenau looking under the parked automobiles back of the hedge behind No. 18 green for his ball, but by the time we got close enough to get a picture the ball came rolling through the hedge to a place where it could be struck without interference. It pays to have friends.

P. J. Minter, Bldg. 4-6, was one of the major prize winners in the blind bogey.

Contrary to all expectations, the Golf League started without a hitch. All the first week matches were played without a single interruption by rain. The results were as shown below.

MONDAY EVENING GROUP
KC Motors defeated Winter Street 201 to 206.

Rough Riders defeated Turf Toppers 187 to 207.
Trappers defeated Plastics 173 to 187.

TUESDAY EVENING GROUP
Billy Goats defeated Ice Cubs 196 to 200.

4-3 defeated Transformers 181 to 186.
4-1 Slicers defeated Scrubs 199 to 205.

WEDNESDAY EVENING GROUP
All Stars defeated Optimists 187 to 197.

Ugly Ducklings defeated Kro-Flites 190 to 199.

Dubs defeated Hookers 217 to 221. In the Monday Evening Group the lowest score was 42, which was shot by Goetz and Sunier. In the Tuesday Group the low scorer was Irwin with a 43. Campbell was the low scorer in the Wednesday Group with a 43. Horstman was the high scorer of all groups with 69.

One hundred sixty-eight players are registered on the eighteen teams.

Last Saturday, May 20, the perfect shot was made by another G-E golfer. Herb Landstoffer, Bldg. 4-5, made his hole-in-one on No. 6 at Brookwood. He sailed it into the hole 185 yards away with a spoon. Brice Hamilton and Ed Menecker saw the shot. We do not have Landstoffer's formula for producing the results but if he has a surefire receipt we would appreciate having it for publication. We know now of a couple more holes-in-one that were made in the G-E family in the past. As soon as the details are completed, another list will be published.

On account of No. 6 green at Brookwood being high, possibly Landstoffer could see his ball roll into the cup. Henry Dannecker

Science Seasonal

(Continued from page 1)

It has also been found that certain questions such as the cause of lightning recur year after year in the springtime when electrical storms appear throughout the country.

Other "favorites" that are submitted time after time are: "Does hot water freeze quicker than cold water, and why?" and "Does a witch-hazel stick help in locating underground water?"

Current newspaper or magazine stories also influence the questions, as recently when a story entitled "Twice As Cold As Zero" appeared in a popular magazine, nearly a hundred people came back for the explanation of this quotation.

The program is broadcast over short-wave stations W2XAD and W2XAF for foreign listeners from 5:30 to 6 p. m., EDST, and from WGY at 7:30 p. m., EDST, each Thursday.

PARKING REGULATIONS

Attention of employees using the Company's parking lots, to rules governing the proper parking of cars, is called by Chief Paul Grimme. It is reported that a number of employees are parking their cars in the drives and blocking other machines.

Have you seen the G-E electric range on display at the Employees' Store? Moderately priced, it has many unique and unusual features.

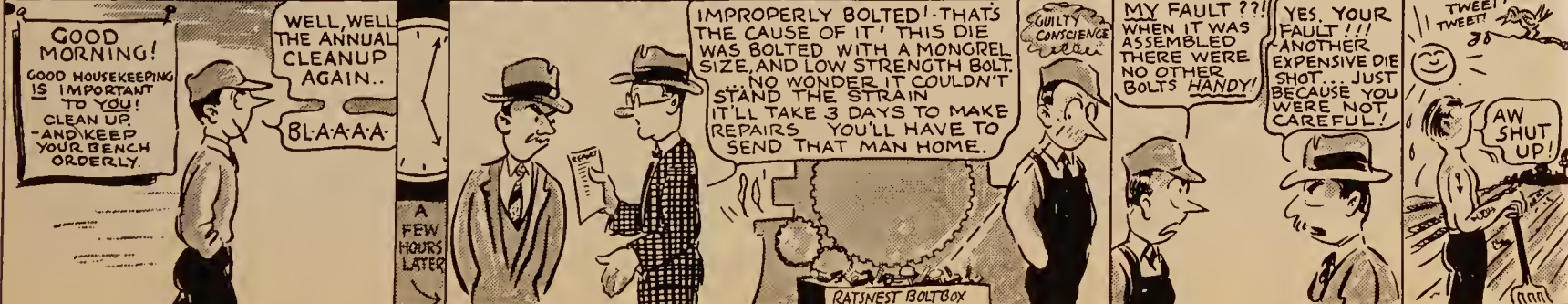
did not see his shot roll into the cup at Orchard Ridge. He was picking up his tee when his partner, Mr. Solnica, Bldg. 18-2, started hollering. By the time Henry looked up the ball was in the cup.

Incidentally this Solnica, who is an internal auditor, shoots a very good game. We know of a 75 he turned in at Orchard Ridge. Seventy-fives are not shot by accident. His style is very unique, as he holds his clubs cross-handed—the right hand at the top of the grip instead of the left hand. Laws, what a game he would shoot if he held the clubs in the conventional way.

When it rains it pours. It would have taken an old salt to stand the downpour last Sunday. The courses were sort of aquacades. At least five greens floated away. Above the splash of the rain could be heard the slosh, slosh of bedraggled golfers as they plodded their weary and wet way back to the clubhouse. It was too late to hurry. When you're soaked, you're soaked, and you can't get any more soaked.

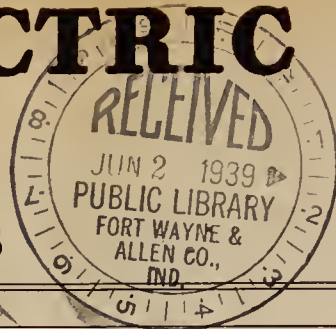
HOPELESS HECTOR

EXTRA! BAD HOUSEKEEPER KILLS DIE. by Jim Baer





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY JUNE 2, 1939

Number 16

\$29,650 Is Paid In Insurance During April

Total Death And Disability Claims Since 1920 Reach Grand Total of \$16,231.686

Free and Additional Insurance payments totaling \$29,650 were made to beneficiaries of employees in six of the major apparatus works during April, according to the monthly report compiled in the office of the Secretary of the Company.

Lynn Works had four claims for a total of \$14,000; Schenectady Works had three for a total of \$7,000. There were two claims in Bloomfield for a total of \$6,000. There was one claim in each of the following: Pittsfield, \$1,000; Erie, \$1,150, and Fort Wayne, \$500.

The total of death and disability claims paid since 1920, \$16,231.686.

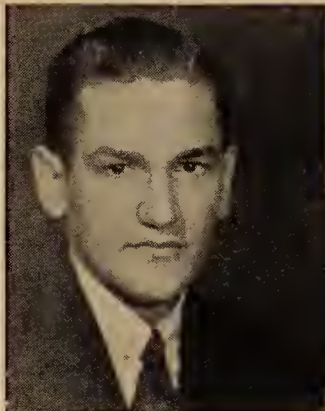
Lighting At Exposition Is Voted Outstanding

Illumination of the Golden Gate International Exposition, on Treasure Island in San Francisco Bay, has drawn more favorable comment than any other part of the fair.

This was disclosed by an independent survey of public reaction to the Exposition.

Exterior illumination of the Exposition was planned and created by A. F. Dickerson of the General Electric Company. One of America's foremost illuminating engineers, Dickerson was loaned to the Exposition by General Electric and has succeeded in transforming Treasure Island at night into "a white magical city, and isle of nocturnal enchantment afloat on beautiful San Francisco Bay."

THREE GRADUATE FROM APPRENTICE SCHOOL



James W. Freiburger



Jay J. Rippe



Merwin A. Sorgen

Merwin A. Sorgen, James W. Freiburger and Jay J. Rippe are graduates of the Apprentice School, having completed the machinist-toolmaker course. Mr. Sorgen and Mr. Freiburger entered the Apprentice School after graduating from Central Catholic High School and Mr. Rippe after graduating from South Side.

Reservations For G-E Club Trip To Close On Monday

Stop-over At Indiana University Included In McCormick's State Park Excursion

All reservations for the G-E Club sponsored trip to McCormick's Creek State Park on June 11 must be made before 5:15 next Monday evening it is announced by John Kaade, chairman of the G-E Club Entertainment Committee. A reservation blank may be found in this issue of the WORKS NEWS.

An added attraction to the trip is a stop-over at Indiana University with a tour of that institution's famous campus. Dinner will be served in the Union Building on the campus. The complete itinerary is announced as follows: Leave Fort Wayne at 7:15 a. m. on special train arriving at Indianapolis at 10:30; Leave Indianapolis at 10:45 by busses reaching Martinsville at 11:30—here the party will visit the world's largest goldfish hatchery; leaving Martinsville the

(Continued on page 4)

Co-operation Brings Quick Results On Emergency Order

Combining their efforts to fill an emergency order for a General Electric customer, employees in the Apparatus Division, and Production and Shipping Departments recently demonstrated in a dramatic manner that "actions speak louder than words," and in so doing contributed no little toward assuring the patronage of a satisfied customer.

The emergency order followed a break-down of a stripping shovel operated by a Kansas coal company and was received at 10:00 a.m. on a Wednesday morning. The material involved consisted of a hoist generator and exciter generator rotating element with shaft which had to be removed from an already assembled set.

Because of the size and weight of the equipment arrangements were necessary for a special railroad car and careful loading. Despite the many necessary special arrangements the equipment was started on its way at 2:12 p.m., a little more than four hours after the order was received, to arrive in Kansas City the next morning, where it was picked up by the customer.

The appreciation of our customer is expressed in a letter which reads in part as follows:

"The very efficient and prompt service rendered in connection with this order is another fine example of service to customer on breakdown jobs in the field such as this, and it certainly merits at least a word of praise. . . . Many unusual problems are always involved, which necessitate the utmost co-ordination on the part of all concerned so as to get the material to destination in the least possible time. This office, our customer, and finally the ultimate customer, we can assure you, very

(Continued on page 4)

Added Facilities Needed For Fair Demonstrations

Popularity Of Company's Television Studios Calls For Additional Equipment

General Electric is trying out a new scheme in an effort to cope with the unanticipated popularity of its television demonstrations at the New York World's Fair.

Plans are underway to increase the number of television receivers and the facilities for viewing the interviews in the television studio, but meanwhile the darkened booths for the television receivers will be filled and emptied at regular intervals to permit as many as 15,000 persons daily to see the demonstrations.

The television studio and receivers are on opposite sides of the central auditorium of the G-E exhibit. Visitors are picked at random for interviews in the studio. At present there is space for only about 50 persons to watch the reception on eight receivers. At times of peak attendance the crowds

(Continued on page 4)

Winter Street Unit Part Of Unusual Job

Equipment Will Temper January Heat And Combat August Cold In Buenos Aires

A condensing unit manufactured at the Winter Street plant will play a part in the General Electric installation designed to temper the sweltering January heat and combat a cold snap in August. The two-in-one job is accomplished by a year-around air conditioning installation made for the United Shoe Machinery Company's new warehouse and office building in Buenos Aires, Argentina, by General Electric engineers. The job is another in the series negotiated by General Electric S. A., in the land of reversed air conditions, where cooling equipment sales reach a peak in January.

The building is a two-story structure with basement. Six administrative offices on the first floor are completely air-conditioned. Additional office space on this floor is steam-heated with radiators, and unit heaters are employed for factory and warehouse space.

Three G-E domestic type oil furnaces are capable of maintaining the offices at 70 F. and the remainder of the building at 60 degrees when the temperature outside is 30—the winter design temperature for Buenos Aires. One unit heats all of the office space and the other two, operating in parallel, heat factory and warehouse.

The central plant conditioner was assembled locally because of relatively high import duties, but uses G-E coils and a condensing unit type CM-9W made at Winter Street.

(Continued on page 2)

MOSQUITOS CARRY A LOT OF WEIGHT

Despite Results, Their Stingers Weigh Only .000018 Of A Gram Or .0000006 Of An Ounce

A mosquito may seem to carry a lot of weight when he boldly lights upon your left ear and stings you properly. But don't be deceived, for the mosquito's stinger, or more formally, his proboscis, weighs only .000018 of a gram or, if you prefer, .0000006 of an ounce. This startling knowledge is not expected to lessen the sting, only impress you with the fact that it is the little things in life that really count.

By the same token, if you encounter difficulties in your punctua-

tion and you, perchance, misplace a comma or a period, don't let that upset you either. For despite the stress your old English teachers put on the matter, a period amounts to only .000002 of a gram and a comma only .000005 of a gram. An exclamation mark is more serious, as a matter of fact, four times as serious because one of these totals .000008 of a gram. In ounces the period weighs .0000001, the comma .0000002 and the exclamation mark .0000003.

(Continued on page 4)

TELEVISION THEORY PROVES ERRONEOUS

Schenectady Engineers Pick Up Program Telecast Over Distance Of 130 Miles

Contrary to theory that television programs can be received only 40 or 50 miles from the transmitting station, General Electric engineers in Schenectady using a standard Console Type G-E receiver, picked up the complete two-hour program telecast by NBC from the Empire State building. Both picture and voice were received exceptionally well, despite the fact the airline distance to the transmitter was 130 miles and the receiver was located approximately 8,000 feet below the "line-of-sight." This is

believed a record for reception of a regularly broadcast television program.

The test was made Friday night, May 26. A group of engineers headed by C. A. Priest, chief radio engineer of G-E, and W. J. Purcell, engineer in charge of WGY, erected a temporary directive antenna, diamond in shape. It was suspended from four masts with the plane of a diamond parallel to and about 40 feet above the ground. The antenna occupied a space on the

(Continued on page 4)

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22 FRIDAY, JUNE 2, 1939 Number 16

Home Accidents . . .

Home accidents, according to the National Safety Council stand out from all others for their multiplicity and neglect. Each year more than 30,000 persons are accidentally killed in and about our American homes.

It is natural to ask why. It is difficult to answer why. Back of many home accidents are primary causes reaching deep into human conditions and human conduct. They are not all the result of plain carelessness. Long established customs, traditions, habits and attitudes are involved, much as they once were within manufacturing establishments. Just as industry has attacked the problem of safety within its gates, so must home owners, house wives, husbands, children, aunts and uncles and everyone start paying attention to this problem of home accidents.

Each of us, fortunate enough to be in an industry which ranks top notch in the country for its safety program, can apply some of the fundamentals at home. Each of us then can add a little bit to the picture and thus help immensely in reducing the terrible, unnecessary toll of human lives . . . taken at home where we all think we are safe.

Two Accidents . . .

A bottle slipped from the hand of Edouard Benedictus, French chemist, one evening in 1903 as he was working in his laboratory and it fell to the floor. Picking it up the chemist was surprised to find the glass cracked but the bottle whole. It contained a chemical mixture which had evaporated, coating the inside with a celluloid-like enamel which held the bottle together.

Benedictus did not consider the matter until a few months later when he saw an automobile accident in which a young woman was severely cut by flying glass. Thinking about the accident one day after dinner, he remembered the falling bottle and hurried to his laboratory to produce the first safety glass.

From just such thinking in the laboratory, the plant and office, similar equally valuable discoveries have and will be made. The young chemist had kept his work uppermost in his mind and an incident as remote as an automobile accident had shed new light on his problems and shown him how to improve his work.

Better ways of doing things come to all of us when we are actively engaged in the search for them and make real efforts to produce them. Sometimes an incident as remote as the one which led to the discovery of safety glass will be the key to our problem, if we will only permit our minds to think.

—Business Machines.

Mr. John Kaade, Bldg. 19-2
G-E Club Entertainment Committee:

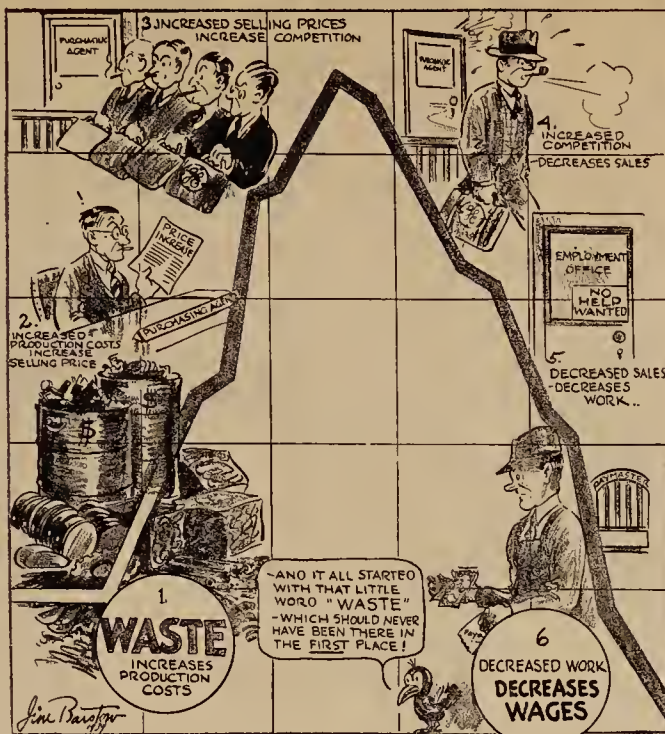
Please reserve . . . tickets for the G-E Club all-expense tour on June 11, to McCormick State Park, at the special price of \$4.00 per person.

Signed

Bldg.....

Clock No.....

IT WORKS THIS WAY



New April Low In Mishaps Is Made In G-E Works

Frequency Is Lower Than For That Month In Any Previous Year Records Show

Lost-time accidents during April were less frequent than for any previous April in Company history according to George E. Sanford, chairman of the General Safety Committee. Likewise the period from January to April showed fewer accidents than for any previous similar period.

West Lynn Works still holds all honors for the longest time in the various apparatus works without a lost-time accident. To date 3,707,886 hours have been worked without a lost-time accident.

For the month there were five fewer accidents in April than in March.

The frequency and severity ratings are as follows:

	Frequency
West Lynn	0
*Pittsfield (Plast.)	0
Ontario	0
New Kensington	0
Fort Wayne (Plast.)	0
Philadelphia	1.57
*River Works	2.46
Bridgeport	2.88
Erie	3.65
Bloomfield	4.04
*Pittsfield	4.25
*ALL WORKS	4.31
Fort Wayne	4.95
River Works (Plast.)	5.65
Meriden	6.05
*Schenectady	6.81
York	35.00
Oakland	29.40

	Severity
West Lynn	0
*Pittsfield (Plast.)	0
New Kensington	0
Fort Wayne (Plast.)	0
Philadelphia	.005
Ontario	.044
*Pittsfield	.082
York	.138
River Works (Plast.)	.147
River Works	.155
Bloomfield	.209
Erie	.280
*ALL WORKS	.285
Oakland	.343
Fort Wayne	.348
Schenectady	.433
Bridgeport	.550
Meriden	.909
*Lower than January-April of any previous year.	

COMING EVENTS

ELEX CLUB FATHERS-DAUGHTERS party on June 12 at Turners Hall.

APPARATUS STAG PICNIC at Log Cabin on Saturday, June 10.

G-E CLUB EXCURSION to McCormick State Park on Sunday, June 11.

Winter Street Unit

(Continued from page 1)

For the summer season—December to March—the outdoor design point was taken as 95 degrees dry bulb and 78 degrees wet bulb, and the air conditioner was designed to be capable of maintaining an indoor condition of 78 degrees dry bulb and 67 degrees wet bulb under these conditions. The point lies well within the summer comfort zone as established by the Society of Heating and Ventilating.

Fresh air for the system is brought from the room through an air duct located in an outside wall. Cooling water for the condensing unit is obtained from city water mains, but conditions were somewhat complicated. The pressure in the mains is so low that water supply is uncertain during certain hours of the day. Almost every house has a storage tank on the roof to meet this condition. In the United Shoe Machinery building the storage tank was not large enough to meet the demands of both the air conditioning system and the factory and offices, and a 15,000-liter storage tank was buried under the basement floor.

The air conditioning unit is controlled by means of a thermal control and humidistat located in the manager's office. Air delivery to the six offices is made by a carefully designed system of supply and return ducts.

Tests indicate that the plant has ample capacity to fulfill design conditions. On one sweltering January day, with outdoor conditions of 104.5 degrees dry bulb and 82.5 degrees wet bulb, indoor conditions of the offices were held at 78.8 and 67 degrees respectively. General Electric S. A., Buenos Aires, is a subsidiary of the International General Electric Company.

AROUND THE CLOCK WITH G-E



With summer here and sizzling days ahead, there's nothing quite like a modern electric refrigerator to make life more worth living. That goes almost without saying but until you've seen the new 1939 General Electric refrigerators you haven't seen anything. Really they are something and if the wife doesn't go into ecstasies of joy over the easing of the burden of getting your meals with one of these new outfits, well, there is something wrong somewhere.

For one thing, the new models have a potential life three times as long as the earlier models. They will properly preserve all types of food . . . from the trout you catch in your favorite stream to the delicate formula for baby feeding. Meat can be kept market fresh for days in the high humidity compartment. General foods can be kept at 45 degrees at the same time below zero temperatures are making ice cream for the family. Fruits and vegetables retain their garden freshness when stored in the special compartment provided for them. But alas, space prevents me from going further. The Employees' Store can tell you more about the new refrigerators and better than I can. All you need to do is drop around and see for yourself what a whale of a difference there is in the new outfits as compared with the old. You'll be surprised.

Plans Completed For Apparatus Outing June 10

All-Day Stag Picnic Will Feature Full Program Including Ball Game

Final plans have been completed for the annual Motor-Generator and Switchgear Division stag picnic which will be held on June 10 at the Log Cabin on the Bass Road. The program includes a ball game, horseshoe contests and other competitive events. Music will be furnished by a "German" band.

George Golden, Bldg. 19-1, is general chairman and he has named the following committee members; Art Braun, Mont Kelsey, Ollie Fox, Ed Speaker, Ed Petrie, Wally Clayton, Les Patton, Elmer Wagner, Wm. Hoelle, John Rushart, Wm. Hanke, and Henry Englebrecht. Tickets may be obtained by Division employees from any of the committee members.

Elex Father - Daughter Party Plans Completed

Completed plans for the Elex Club father and daughter party to be held on June 12 indicate that the affair will be one of the most interesting in the clubs calendar. Strictly informal the affair is designed to insure a good time for the fathers with the daughters in the role of hostesses.

The party will be held at the Turners Hall and will be climaxed with a "Dutch" lunch.

NEWS THROUGH THE PLANTS

Receiving And Stores Hold Stag Outing

The employees of the Receiving and General Stores Department held a stag picnic Saturday, May 27, at the F. O. P. Country Club grounds on the St. Joe road.

The day was well spent in playing softball, horseshoe, cards, and other entertainment.

The boys of the Receiving Department won their first ball game by defeating the boys of the General Stores by a score of 8 to 3. Batteries for the losers were Beaty and Mundt. They also won the second game by defeating the Poker Gang 11 to 5. Hambrook, Kryder and Buell were the batteries for the losers, while Von Behren and Miller carried off the honors for the Receiving Department. Umpires—Widner and Hilty.

Messrs. Wagoner and Vevia carried away high honors in horseshoe by defeating a number of the boys.

The big surprise of the day was the raid conducted by Sheriff L. P. Sherrick and his deputies, Parker, Sholl and Degitz, when they raided the den operated and owned by N. S. Tilman. Those who were caught in the raid were given a good lecture by Judge Schwehn and a fine of \$1.00 was paid by the owner.

Lunch and refreshments were served at all hours.

This was 100% turnout for this department and much credit should be given to the boys on the entertainment committee.

Another year has passed and Ray White made the annual trip to Kentucky to take part in the old feud. The "scardy-kats" didn't even try to push his car off the road this year.

All you folks who don't believe our G-E men can really cast will want to be at the Reservoir next Sunday afternoon. There they will match their skill with all comers and bring home the prizes.

Anyone who would care to see Joe Grosjean, Distribution Department head, in a rather informal pose, should ask to see that picture composed of Joe and "Red" Smith in one of their best moments.

Herb Grueb (just call me Scarface) of Bldg. 6-3, says that the white patch beside his right eye is because of an encounter with a cupboard. Everyone wonders if Mrs. Saurbaugh could have gotten even with him for that two-bit C. O. D. collection he pulled on her a couple of weeks ago.

"Shorty" Becker, Bldg. 6-3, has given up gutter-rolling since he has been married, but that practice certainly came in handy in running the bases in last week's softball game, as he tried to score all the way from third via the barrel-roll system.

Louie Hopper, Gen. Service, evidently hasn't convinced the little woman that he is good at any sort of a service job. A passerby found Louie holding the house screens while Mrs. Hopper plied the paint brush. When Mrs. Hopper was asked why Louie didn't do the painting, she responded: "If I want things done right around here I do them myself."

Lloyd Garrison, Bldg. 19-5, claims he raises the largest strawberries in Churubusco. He claims one berry fills a box. Lloyd has sent an item to Robert Ripley. "Believe it or not, he received an answer saying, 'I don't believe it.'"

G-E CLUB EXCURSIONISTS TO VISIT THESE SCENES ON JUNE 11



These scenes taken in McCormick State Park are typical of the many beauty spots to be found in that locality. Upper right—the Union Building at Indiana University where the excursionists will have dinner. Reservations for the trip close on June 5 at 5:15 p. m. The trip will be by interurban and bus.

PRIVACY, PLEASE

"Pat" O'Brien's strange aloofness the other day in the office and on the floor of Bldg. 4-5, was later accounted for when he was discovered in an exclusive spot with a needle and thread repairing an impressive rent in his trousers.

We wonder if "Red" Rembarger, Bldg. 6-B, and his wife are playing some kind of a game or if they are paying an election bet.

A little bird (a dove, perhaps) told us Paul Breimier, Bldg. 4-6, Commercial Sales, spent most of his time at the New York Fair with "Rosita and her Doves." See Paul for all the particulars of the fair.

Roy Green, Bldg. 4-6, Commercial Sales, is returning to the Schenectady Works. He has worked here about two years. Good luck, Roy.

Flash! Everyone in Bldg. 4-5 would like to know if C. J. LeGras has a whip socket in his new Buick.

What gripes Carl Rietdorff is not so much the cost of having a door repaired on his car, but the fact that a good car wash went to waste. After the Rietdorff vehicle had been carefully washed and polished, Mrs. Rietdorff drove it around to the garage, but someone—we said someone—forgot to latch one of the doors and it swung open just in time to meet a telephone post. The post proved stronger than the door hinges.

The boys in Bldg. 19-5 are all wondering if Willard Smith is still alive. He has spent the last two weeks at Fish Lake building a cottage. If he is still alive, we all will bet he has a lot of smashed fingers from missing the nail. We all told him to wear boxing gloves when driving nails, but he did not think much of the idea. How do you feel about that now, Willie?

Frank Barnd, Bldg. 19-5, wonders if Dugan will be around with his samples of tobacco by the time he runs out. Frank says he will see if he can't pass it out twice a week instead of once. The boys seem to be mooching more than they used to, says Frank. Try mixing a little sawdust with the tobacco, it makes less bums.

Congratulations to Mr. and Mrs. Dwight Willets, Bldg. 4-6 Drafting, who are the proud parents of a son, born May 26.

M. B. A. PATIENTS

Fr. H. P. Motor—Louis Joseph, 1425 Lillie St.; Eleanor Dettinger, St. Joseph Hospital. Transformer—Aldo Weickliffe, 901 Parkview; Lavern Redding, St. Joseph Hospital. Series and Spec. Motors—Theodore Bauman, Lutheran Hospital; Andrew Stinger, 1019 Liberty St.

Left the hospital—Alvenia Zweick, Marjorie Doty.

Returned to work—Albert Sonenberg, John Gerber, Harry McKee, Gerhard Schinner, Alma Ladig, Clyde Crabill, Roy Taylor, Clara Frede, Jeanette Greider, Milroy Ploughe, Harry Rife, Ruth Batt, Albert Huxoll.

Johnnie Rodman, Bldg. 26-1, is still blushing. A sweet young thing addressed him in a restaurant as "honey," and it seemingly took Johnnie's breath away.

Frank Schlotter, Bldg. 26-1, knows his plants. One of the girls was carrying a potted plant to work and Frank couldn't figure out why anyone would want to pot a tomato plant.

We wonder what the attraction is for the men in the northeast corner of Bldg. 17-1. Could it be petite Eileen Gemmer?

Co-workers of LaMoyné Gale, Bldg. 17-1, wish him the best of luck in his visit to the hospital and hope he will soon be back to work.

Our General Service Division editor suffered a severe disappointment when he was unable to turn in the first big fish story of the season. He thought it was in the bag when Keith Wolf, Everett Keese, Mort Staker and Francis Thomas drove 500 miles to Parchawana Village and camped 15 miles north on Saw Pit Bay to hunt bear and do some fancy trout fishing. The score for the week was: Tom, 3 small ones; Everett, 2 same size; Mort, one, a little smaller; Keith, one can sardines. Keith did not intend to do any skunk hunting but got one just the same. At any rate, it was a swell camping trip under the wide open spaces, and they arrived home just at dinner time and enjoyed a fish dinner which one of the Mrs.'s had thoughtfully prepared.

SEVENTEENFORE SPLURGES

By Cal Kims

Did you know?—That the heat also affects me as I try to concentrate on this nonsense.—That this would be much easier if Eddie Kammeyer, Johnny Craig or some of the others in that section would give us a scoop once in a while.—That the pageant of the flags was nothing compared to the display we witnessed last week at the coronation of Ivan Butler as Sovereign of Sobriety. On the rostrum we found a gavel, a jug of water and a collection box, the usual paraphernalia carried by soap-box speakers. The stand was gaily bedecked with drapes of questionable origin. The reserved section was filled to capacity, as were also the bleachers, in fact, everyone was keyed up for a very ardent speech. The sad part of this build-up is that Ivan did not appear.—That Ed Sonday once wrote a song but failed to have it published.—That Karl Stahl is a patient at the St. Joseph Hospital where he has undergone a major operation.—That this space could be made better by a few bits from the Pre-Planning Department.—That Ed Martin uses the same poppy every year. Ed claims the faded color is better for his eyes.

Ask Beatrice Staler, Bldg. 19-5, her patent on thinning glue. It sure is a time saver.

Park Rank and Elmer Abbott are on new jobs in Bldgs. 4-1 and 17-3, respectively. We all wish them the best of luck with their new work.

Employees of Bldg. 17-1 are happy to have Otto Brunner back to work after his recent illness. Can't keep a good man down, Otto.

Wally McKay, Bldg. 17-1, has a new pastime. We hear he is spending his leisure hours mowing the lawn of his new home.

Bill Altekruze, General Service, will probably get the careful driver-prize some of these days. He was seen pulling into the parking lot and before backing into his space, stop the car, get out, and look the place over carefully. Some of the gang thought he had lost something and came over to help, but after removing a cinder the size of a walnut, Bill backed his car into place and walked off with a sigh of relief.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Don't you just love the spring of year? There is something about it that makes everyone feel young and gay again. The trees and shrubs are putting on their best dresses and the woods are covered with wild flowers. Now with the departing of the wild flowers we begin to think of the flowers that man has spent years cultivating.

With the Tulip Festival at Holland, Michigan, over (and it sure was beautiful) we are looking forward to the annual Peony Festival at Van Wert, Ohio. That is little closer home so we hope you can all go. Would you like to hear a few of the high spots of this great event?

June 8 will be the Eighth Annual Peony Festival. The parade will consist of at least 65 floats and 65 bands. The floats come from as far as Florida, California, New York and Wisconsin. News reels and broadcasting companies will be there. They have already granted seven requests to film the parade. This year "The Sun Valley Ice Carnival" troupe which has forty people, each an artist in his particular field of skating, will put on an exhibition of trick and fancy skating, ballet dancing on skates, etc., in front of the stadium. The Coronation of Queen Jubilee VIII, Miss Bette Joan Jones, will be held immediately following the afternoon parade, in the Stadium.

The afternoon parade starts at 2:00 o'clock and the evening parade starts at 8:00 o'clock. The coronation events will also be repeated during the evening.

For the flower lovers: you will appreciate the quiet restful beauty of acres and acres of gorgeous peonies. The gardens are open to the public.

There is plenty of parking space and loads of free entertainment, so we'll be looking for you at the Peony Festival.

Paula Stein, Bldg. 17-1, must have deserted the ranks of the man-haters. She was seen recently riding in the company of two young gentlemen. Maybe it's the effect of the nice spring weather, Paula!

We know the girls don't use green lipstick, but it sure looked like it. The boys claim Clyde Dutcher, Bldg. 19-3, got it off the park bench at noon, but they were sitting on the benches with no ill effects. (Come clean, Clyde, what were you doing under the bench?)

No more fishing in the Wabash. Slim Walters and Vaughn Sheets, Bldg. 2-E ended the season for river fishermen when they went after their annual haul last weekend. Those who know the skill of these two fishermen know that it is useless to expect any more fish from the stream this year.

So Emmett Resor and Kenneth Carr, Bldg. 2-E have a drag. While the rest of the boys trudged along in the heat in the Memorial Day parade Emmett and Kenneth (by gosh it rhymes) travelled on rubber tires.

Exasperated Wife: "The night before last you came home yesterday. If you come tomorrow night, I'll go home to mother."

Shippers In Lead In Second Round Of Club Softball

Trounce Apprentice For Top Position. Four-way Tie For Second Place

By Arthur Maxham

Chalking up their second victory in two attempts the Shippers, by trouncing the Apprentice 10 to 6, took over undisputed possession of first place in the G-E Inter-Department Softball League while in the other two contests S. M. Factory pasted the Squares 12 to 0 and S. M. Office tripped West Side 4 to 1 thus creating a four-way tie for second place between the A's, Squares, Factory and Office all having one victory against one defeat.

The Shippers, starting right off in the first two innings made three hits and three walks, and several misplays on the part of the Apprentice good for seven runs which eventually was enough to win the game but the leaders added a little insurance by tallying three more times in the late stages of the contest. Dent, Shipper hurler, pitched good ball, fanning ten men, and was given remarkable fielding aid in crucial moments by Firestine and only had one really bad inning when hits by Lauer, Allen, Weigand and Brandt combined with an error chalked up four Apprentice runs.

Small Motor Factory bats began booming in last year's fashion and with Trentadue allowing the Squares only five hits it looks as if the Champions will be very hard to get along with the rest of the season. The Factory seems to be a New York Yankee style of team as a great majority of their hits were for extra bases with the hardest blows being Arnold's and Schuster's homers and Crowell's triple. Knake, left-short stop and one of the Squares best holdovers from last year, garnered two of their five bingos.

While the other two powerhouses of last year, the Shippers and S. M. Factory, continue to roll along in the same fashion, West Side, the third member of the triumvirate, continued to have its troubles dropping its second straight game this time to S. M. Office. While Berghorn was allowing the West-erns only four hits, two by Huth, his mates went to work in the first three innings totaled four runs and from then on in coasted.

Shipping	Won	Lost
S. M. Factory	2	0
Squares	1	1
App.	1	1
S. M. Office	1	1
W. S.	0	2

DECLARE DIVIDEND

The board of directors of the General Electric Company, at its meeting Friday, declared a dividend of 25 cents a share payable July 25 to stockholders of record on June 23.

Television Theory

(Continued from page 1)

ground of about 300 by 600 feet. The receiver was mounted in the back of a truck for convenience in selecting a location. Power was obtained from a small gas-driven electric generator. The picture as viewed by the group was 8 by 10 inches.

The program included a ladies' fashion parade, song by a quartet, a dancing act, a dramatic sketch, and a special television edition of the motion picture "Gunga Din." The sound accompanying the picture was received on the same receiver.

The place where the tests were conducted was about two miles from the new highpower television station which General Electric is erecting in the Helderberg mountains, 12 miles from Schenectady. The spot was at a location slightly higher than the station which commanded best view of New York and the south. The station is slightly down the mountainside so that part of the mountain acts as a shield to the south, since this transmitter plans only to cover the capital district.

G-E Club Excursion

(Continued from page 1)

busses will reach Bloomington at 12:30 p. m.

Following campus trips and dinner at Indiana University the excursionists will arrive at McCormick's Creek State Park at 2:25 p. m. The return trip will start at 5:00 p. m. with arrival at Indianapolis at 6:25 p. m. and at the Fort Wayne traction terminal at 10:00

The fee of \$4.00 includes train and bus fare, dinner at Bloomington and admission to the Park.

The swinging doors of a refrigerator are opened and closed in the average home 9,000 to 12,000 times a year. So strong is the door of the General Electric Refrigerator that the equivalent of thirty years' use has failed to wear it out. Further information at Employees' Store.

Emergency Order

(Continued from page 1)

much appreciate the very prompt action and follow-through as breakdowns in the field of these large stripping shovels are very costly in loss of production, etc."

IN THE ROUGH

By WALTER SUNIER



Dear Rougher:

It has happened before, but I believe it is worth while for you to print again that a golfer not only loses his ball in the rough but a club as well. Saw Mike Byrne lay down a club to mark his ball in the rough, and then couldn't find either one. His pals charged him two strokes for a lost club. He finally found the bag, too, but by that time he said he was like a candy bar—half nuts.

Pritchard says that Kronmiller is pretty nice to get along with now, but you know when you predicted several weeks ago that Kronmiller would be near the top of the list in the league, he thought he was going to have trouble with him.

Cain was able to come in with a 42 with three 6's on his card. He didn't putter around with his putter—had seven one-putters. . . . George Bridges came in with a 48 and had two lost balls. . . . Brice Hamilton birdied No. 8 and No. 9 at Brookwood to come in with even par on the first nine. This is the second time in one week in which he birdied No. 9. I'll have to speak to Pete Duran about toughening up that hole.

Since some golfers are reluctant to talk, which makes it hard for me to always get a story for you, I am glad you have asked me to tell everyone about your offer of golf balls for prize stories. I am telling them that for a prize story they can have a choice of two new Fairways, three new Penfold 35 balls or eighteen shag balls. This offer oughta bring in some good stories.

Keep your chin down.

Your caddy,

Joe.

In the Monday evening group in the league the Turf Toppers topped the KC Motors 178 to 182. Winter Street froze out the Trappers 201 to 218. Plastics won from Rough Riders for forfeit. In this group, every team has now won one game and lost one, giving every team a .500 standing. Hanna and Hanson were the low scorers with 41 each.

In the Tuesday evening group: The Scrubs defeated the Ice Cubes 183 to 196. The 4-1 Slicers defeated the Transformers 203 to 218. The Billy Goats defeated Bldg. 4-3 183 to 187. Low scorer was M. Tobias with 43.

In the Wednesday evening group: The Dubs defeated the Kro-

Added Facilities

(Continued from page 1)

have been lining up and filing through the booths for the receivers.

Because popular interest in the programs has proved far greater than was expected, the method of handling crowds proved somewhat inconvenient. Under the new plan each group of visitors will be given several minutes to watch the demonstrations.

CREDIT UNION FACTS

By T. L. Wallace

A credit union is not established for the sole purpose of loaning money. It also serves the purpose of assisting its members to save.

While there is an interest charge for loans, still the Credit Union does not exist for the purpose of paying abnormally high dividends to the relatively few members who have in the Credit Union exceptionally large sums of money.

There is no attempt to limit the savings of its members, still the fact is pointed out that dividends are limited to 6% when and if earned.

What is desired most is to acquire the largest possible membership of those who want to save and be in a position to loan to those members who require loans for productive purposes.

At the present moment the loan rate is one percent a month on unpaid balances, but the Credit Union is diligently seeking to reduce this rate to make it consistent with fair dividends.

There has been a general increase monthly in membership. Fifty new members were taken in this month. Such continued progress will mean eventually a reduction in the monthly rate of interest and an annual dividend rate acceptable to the shareholders.

SANGER SALES MANAGER

Alfred C. Sanger has been named sales manager for the General Electric household refrigeration section, effective immediately, it has been announced by C. M. Snyder, general appliance sales manager. Mr. Sanger, who for the past six years has been appliance district manager for the Philadelphia area, will henceforth make his headquarters at Nela Park, Cleveland, Ohio.

fites 208 to 222. The All Stars defeated the Hookers 210 to 213. The Optimists defeated the Ugly Ducklings 187 to 195. The low scorer was Cain, with a 42. Holloway was high scorer with a 68.

Cleveland Indians Play Ball Under G-E Floodlights

Over A Hundred Million Of Candlepower To Be Used For Night Games

Seven hundred twelve floodlights, each with a 1500-watt Mazda lamp, will direct over a hundred million candlepower of light upon the playing field of the Cleveland Indians to make that organization the fourth major league club to illuminate for night baseball. The Cincinnati Reds, the Brooklyn Dodgers, and the Philadelphia Athletics already have their own systems. The first Cleveland night game under lights will be played June 27, with the Detroit Tigers as the Indian's opponents.

General Electric engineers, who designed the lighting systems for the Cincinnati and Brooklyn clubs, are supplying the floodlighting equipment. Installation is under the direction of the Osborn Engineering Company. Lights will be mounted on six roof frames, each rising from 130 to 150 ft. from the ground and located at strategic points around the field. The level of illumination will be so high that cameramen can take motion pictures without auxiliary lighting.

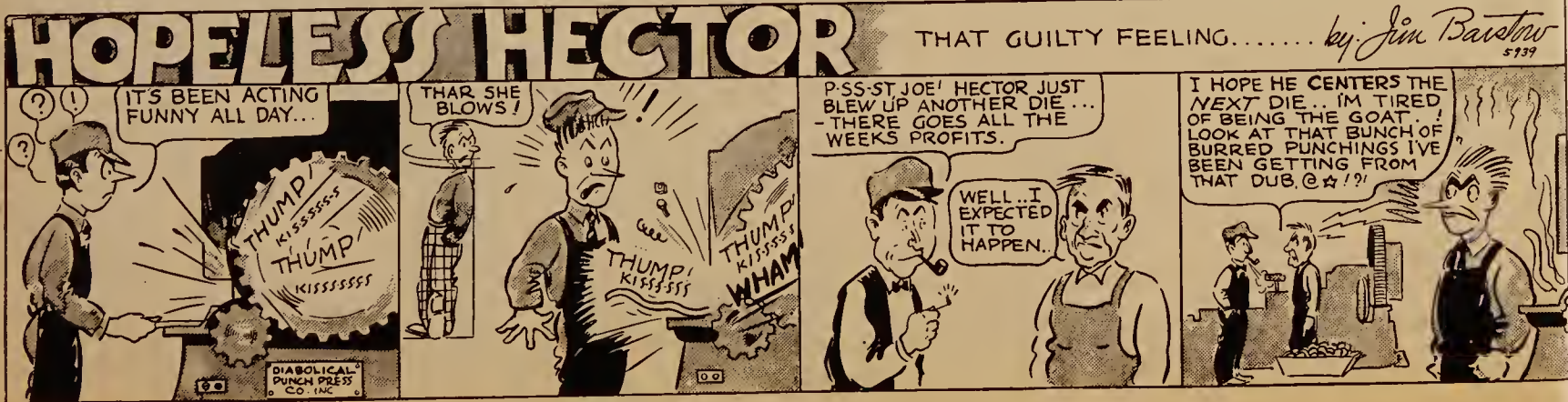
Mosquitos Carry Weight

(Continued from page 1)

These startling discoveries were arrived at by Dr. Harry F. Miller, specialist in microscopy in the General Electric Laboratory, who is operator-in-chief of a microchemical balance used to help solve numerous technical problems. The apparatus is a delicate piece of equipment enclosed in a celluloid case. In weighing such particles, Dr. Miller must use forceps to place them on the scales to prevent any possible moisture from the hand from affecting the balance.

Dr. Miller's discoveries did not stop with the punctuation marks and the mosquito's anatomy, but he was not asked to go much farther. He did, however, find that an eyelash (his own) weighed .000051 of a gram or .0000017 of an ounce, while a grain of sugar was .000195 of a gram or .0000068 of an ounce.

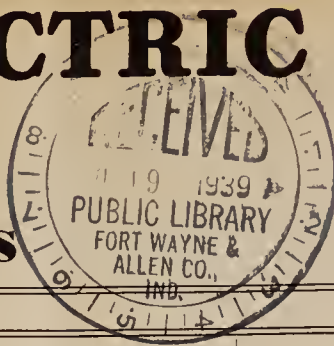
In case a scale is not convenient the next time you buy sugar and you question whether or not you have received full measure, you can count the individual grains. Based on the above, there should be approximately 2,360,000 grains to the pound.





GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Two-Fifty Take Part In Elex New York Trip

Added Optional Feature Of Dinner At Jack Dempsey's Is Offered Excursionists

Approximately two hundred fifty reservations have been made for the Elex Club excursion to New York and the World's Fair, it is announced by Veora Rider, club president. The excursion will be from July 28 to August 1, inclusive.

Those in charge of the trip are now engaged in arranging the assignment of rooms for the stay in New York. The excursionists may select their own roommates but must fill out rooming list cards on or before July 7. The cards may be obtained from Irene Meyers, Bldg. 21.

An optional feature of the trip will be dinner at Jack Dempsey's on Monday noon, July 31. Tickets to the dinner will be \$1.50 and reservations are to be made by June 23. Dempsey has written to Elex officers that he will attend the dinner.

The trip schedule has been set up as follows: Leave Fort Wayne over the Pennsylvania at 7 p. m. on Friday, July 28, reaching New York the following morning at 10 a. m. Trains will leave New York on Tuesday, August 1, at 2 a. m., and arrive at Fort Wayne at 4 p. m. the same day.

APPARATUS PICNIC

The annual stag picnic of the Motor-Generator and Switchgear Department will be held on Saturday at the Log Cabin on the Bass Road. Arrangements are under the direction of a committee headed by George Golden, Bldg. 19-1.

AND IT WENT RIGHT ON OPERATING

Neither Silt, Nor Mud, Nor Ice, Nor Flood, Could Stop This General Electric Refrigerator

March 31 a group of youngsters playing on the bank of the Chicopee River at Chicopee, Mass., saw a chromium refrigerator handle sticking from the mud. Investigating, they found it to be the door handle of one of our refrigerators.

The boys told the local power company, and a little research disclosed that the buried machine was a six-foot 1938 G-E refrigerator which had been swept from a home five and a half miles away by the

Two Employees Complete Service Record Of Twenty-Five Years



Edwin Koch

Mardo Tobias

Two employees have been added to the honor roll of those who have served the General Electric Company for a period of twenty-five years or more. They are Edwin Koch, patrolman in the Plant Protection Department and Mardo Tobias, foreman in the Series and Specialty Motor Division. Both men started employment in May, 1914, Mr. Koch as a stock clerk and Mr. Tobias as a messenger.

Three Accidents During May Bring Total To Eighteen

Five More Lost-Time Mishaps This Year Than For The Same Period In 1938

Three lost-time accidents in May bring the total for 1939 up to eighteen at the close of the fifth month. This compares with thirteen losing time mishaps during the same period last year.

The first May accident involved a winding machine operator in Bldg. 4-3, and occurred when the operator started the winding arm without having the winding arbor in the stator. The stator fell off of the holder, was caught by the rotating winding arm and thrown into the operator's face. Face injuries involving nine days lost-

(Continued on page 2)

Jim Sivits Visits Friends At The Fort Wayne Works

"Brown as an Indian," and fairly radiating good health, Jim Sivits, former Works Restaurant manager who retired on pension in January, 1937, visited some of his old friends at the Fort Wayne Works this week. Jim is living in Los Angeles and apparently is trying to rid the ocean of every type of deep sea fish.

Jim is a loyal G-E rooster on the West Coast and is particularly enthusiastic in his praise of the Company's pension plan. "It's pretty swell to have the old check roll in each month," says Jim.

New Clocks For Gift Months At Employees' Store

Four Models Including Kitchen, Dinette And Occasionals Are Offered

To meet the demand for new clock styling during the months when graduation and wedding gifts are important subjects, the General Electric appliance and merchandise department, Bridgeport, Conn., has announced a series of four new clocks—one a wall type for kitchens and dinettes, a deluxe alarm, and two of the occasional variety. All four models are stocked at the Employees' Store.

A wall model which strikes a new note in clock designs of this type is the 2H-50, for kitchens,

(Continued on page 4)

NOTICE G-E Club Excursion

Employees who plan to take part in the excursion to McCormick State Park on next Sunday, June 11, are asked to be at the G-E Club not later than 7:15 a. m. Sunday.

Employees who have not yet made reservations but wish to make the trip, may obtain tickets at the G-E Club up to 8 o'clock Saturday night. Interurbans will be placed on the Bldg. 19 siding for the excursionists.

G-E Club Band To Give Concert On Thursday Night

First Of Series Of Municipal Programs Will Be Presented In McCulloch Park

The first of a series of summer programs by the G-E Club Band will be presented next Thursday evening in McCulloch park. The general public is invited to enjoy the program and as an added attraction the Wayne Cadets under the direction of Archie Spohr and management of Mrs. Virgil Snyder will give a drill.

The band program is announced by Director Perry Shober as follows:

- G-E Club Theme Song....Shober
- March, "Miami".....Fillmore
- Waltz, "Little Sir Echo"...Smith
- Fox Trot, "You're a Sweet Little Headache".....Robin
- Intermezzo, "After Sunset".....Pryor
- March, "Golden Gate"...Goldman
- (Golden Gate Exposition Theme Song)
- "Saw Mill Road".....Tierney
- Bandance, "The Umbrella Man".....Cavanaugh
- "Eleanor".....Deppen
- (Lum and Abner Theme Song)
- Patrol, "American National Guard".....Tobani
- March, "Sons of Tavistock"...Verweire

Work In Three G-E Courses Is Completed

Many Given Advantages Of Mechanical, Sales And Accounting Training Classes

Closing classes in three courses maintained by the Company for employees engaged in work where the instructions offered afforded direct and practical benefits were held during the past weeks. The courses included a sales analysis institute, a course in accounting methods and applications, and the Mechanical section of the Company's general course originally designed for student engineers.

The mechanical section of the General Course had an enrollment of eighty-three and covered a period of 25 weeks. Special lecturers in this course included Walter Kruse, Wm. Bach, Robert Bangert, Howard Miller, Frank Grothouse, Walter Wolf, Herbert Seibold, F. C. Mason and S. R. Catsiff. Instructions were under the direction of W. J. Hockett, Personnel Department.

The course presented the study of some of the basic mechanical and thermal factors involved in design and development engineering and included the subjects of fluid flow, heat transmission, lubrication and bearing design, vibration prevention, sound measurement and noise prevention, materials of engineering, factory processes and design economics.

Instructors in the course were Claude M. Sommers, Works Lab-

(Continued on page 2)

ELEX CLUB PARTY

The Elex Club will hold its father and daughter party on Monday evening at the Turners Hall on Superior Street. Jessie Filler Bldg, 4-5, is general chairman of the affair.

A MEDICAL FABLE IN SLANG

Works' Physician Has Prize Winning Story Published In Current Issue Of Caduceus

Titled "A Medical Fable In Slang," an article by Dr. H. W. Garton, Works' physician, was selected as the prize-winning article in a short story contest sponsored by *The Caduceus* and published in the May issue of that magazine.

The fable, which is published with "apologies to George Ade," reads as follows:

Plump Mrs. I. Woodbe Morelean grasped the Prevailing Idea that she was no Physical Culture Model. In a Big Business way she

organized to change conditions.

Friend Husband, Big Candy Merchant, contributed by compiling a misleading digest of the current Stuff on Dietetics. Mrs. Morelean, a Howling Reviewer, soon became an Authority on "what" to eat "when" . . . appearing before all the local Clubs.

An army of Plump Ones soon created an unprecedented demand for lamb chops and lemons, Friend Hubby, having spent thousands in

(Continued on page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22 FRIDAY, JUNE 9, 1939 Number 17

A Feather In Our Hat . . .

A report published by the American Society of Safety Engineers should be a source of gratification to all safety conscious employees for in both frequency and severity the Fort Wayne Works record is far better than the combined rate of some 4,500 industrial establishments.

States the report "Almost 4,500 industrial establishments reported their 1938 accident records to the Council. Their combined frequency rate was 12.18; this is 16 per cent less than for the preceding year. Their combined severity rate was 1.53; this is 5 per cent less than for the preceding year."

The frequency record for the Fort Wayne Works stands at 4.25 for the year, and the severity at .21.

The worth of a promise consists purely in the way in which the performance squares with it.—Theodore Roosevelt.

The Safe Driver . . .

Sometimes driving seems to bring out the worst in human nature. Selfishly a driver will hug the center of the road, refuse to let others pass, weave in and out of traffic, or cut across a line of cars when he wants to make a turn.

The courteous driver is the better driver and usually gets places just as fast. He invariably shows his driving ability by adopting good road habits.

He always gets into position well before turning. If he plans to make a right turn, he pulls over into the lane nearest the right curb or roadside and signals well in advance. He approaches the turn slowly and makes it sharply.

When approaching a left turn, he pulls into the lane nearest the center of the road and gives the proper signal before he reaches the corner. He never cuts a left-hand turn short, as this is not only a dangerous thing to do but is also discourteous to other drivers as well as to pedestrians.

He respects the rights of other motorists, keeping away over on the right-hand side of the road and always leaving plenty of room for oncoming and passing traffic.

Before overtaking a car he makes sure that he has plenty of room to pull out of line and to get back again with ease and safety. He never crowds other cars into the ditch. He gives warning signals with his horn but never uses it unnecessarily.

When traveling at 40 miles an hour on the open road he keeps about five car lengths behind the vehicle ahead—and more when traveling faster.

He doesn't pass standing streetcars where no safety zones exist and never passes one on the left unless so directed.

He realizes that coasting is dangerous and that passing another vehicle on a curve or a hill is attempted only by extremely poor drivers.

Every normal being, of course, prefers being a courteous driver, but it is to be admitted that most of us sometimes forget or ignore the little things that establish the difference between safe driving and dangerous driving. Operating an automobile involves a definite responsibility, one that we should earnestly try to never overlook.

No man can be provident of his time who is not prudent in the choice of his company.—Jeremiah Taylor.

Courses Completed

(Continued from page 1)

oratory; W. L. Knaus, Winter Street and W. E. Johnson, Winter Street.

Those completing the course were: C. K. Bowman, H. C. Berg, F. H. Crise, C. Dutcher, H. C. Frederick, R. L. Flightner, S. Garrett, E. F. Grote, V. Grothouse, E. F. Heemsoth, H. E. Hartman, K. Kreamer, R. Klotz, L. Kramer, H. I. Koch, E. D. Mills, D. M. Myers, M. O'Grady, A. J. Ruble, L. A. Shattuck, G. E. Zoller.

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Jay B. Greer, Wm. Kenneth Gregg, Ralph Wm. Guenther, Walter A. Hahn, Clarence Willard Hale, Ray E. Hamilton, Cecil Marshall Harrod, Albert R. Hay, Luther W. Henkel, Clairmont J. Herman, Vernon Robinson, Geo. Ed. Hicks, Ed. J. Horstman, Robert J. Houser, Richard O. Hower.

Barney Tomson, Paul H. Traub, Eldon J. Vosburgh, Claud F. Joss, T. L. Wallace, Roman C. Warneke, Geo. Zollars, Glenn O. Schwandt.

Accounting Class

The basic accounting course was organized to serve as a general review for members of the Works financial organization and to offer an opportunity to others interested in acquiring basic accounting principles. Classes were under the direction of Lawrence Schnieders and H. J. Dannecker.

Those who completed the basic accounting course are: A. F. Vinson, J. T. Fredenall, James Cushing, R. F. Bender, C. E. Slater, J. H. Lauer, C. Stadelman, R. A. Wefel, W. Dreyer, L. Michael, K. D. Strong, J. H. Breidenstein, Carl Borchert.

C. Tagtmeyer, J. P. Murray, W. Bardonner, H. C. Foreman, Ray Leitz, M. Kunstman, H. G. Crummitt, P. I. Gilbert, P. G. Dannecker, C. P. Gnau, Al Berg, W. S. Blomberg, P. Singleton, J. L. Oddou, Dale Hart, W. F. Eisenacher, R. Snyder, E. McMaken, E. P. Tickel, T. H. Gugler, C. A. Rietdorf, J. F. Houck, Arnold Middaugh, H. Borchert, J. C. Moper, W. C. Klepper, W. Garbier.

H. T. Jesse, W. Wellman, Ralph Dunfee, C. Kreischer, R. Meyers, Jack Fox, Carl Vorndrau, Gaylord Shank, C. W. Koch, D. G. Geary, E. H. Haug, G. H. Waldschmidt, A. P. Hambrook, H. F. Mertens and Paul Lenz.

Non-Glare Glass Discoverer Is To Receive Degree

Dr. Katharine Blodgett To Be Honored As Outstanding Woman Scientist

Dr. Katharine Blodgett, one of the outstanding women scientists of the world, will be awarded the honorary degree of Doctor of Science at the eighty-fourth commencement exercises of Elmira College June 12, it was announced by Dr. W. S. A. Pott, president of the college.

Dr. Blodgett, whose discovery of a film coating that removes glare from reflected light on glass surfaces recently provoked world-wide comment, is a member of the staff of the General Electric Research Laboratory in Schenectady.

By applying thin chemical films to the surface of laboratory samples of glass, Dr. Blodgett, has been able to nullify or neutralize rebounding light rays with the result that pictures framed with glass so treated appear as though there was no glass at all, regardless of the angle from which they are viewed. Although no method has yet been devised to harden the oil film, the discovery may some day lead to its application on clock faces, show cases, display windows, and, in fact, any place where glare is caused by light reflecting on glass. At present, however, such glass is not available outside the laboratory.

She was graduated from the Rayson School in New York in 1913 and received a bachelor of arts degree from Bryn Mawr in 1917. The following year she was awarded her master of science degree from the University of Chicago, and spent the next six years in the G-E research laboratory.

In 1924 she obtained a leave of absence to attend school at the Cavendish Laboratory in Cambridge, England, where she received the degree of Doctor of Philosophy in 1926.

She returned immediately to the G-E laboratory and has been engaged since that time in a study of molecular films of the order of 1/10 millionth of an inch in thickness.

Dr. Blodgett will also be the guest speaker at the annual alumnae luncheon of the college on June 10.

May Accidents

(Continued from page 1)

time resulted.

The second mishap occurred in the Office Service Division when an employee slipped on the stair treads at the west end of Bldg. 18-B and fell. This mishap involved eight days lost time.

The third mishap which occurred in Bldg. 22 was of a "freak" nature. An employee was standing in an aisle near a door as a load of scrap steel was being hauled through the doorway. A strong gust of wind blew a large piece of scrap off of the wagon towards the employee who threw up his arm to protect himself. In so doing he cut one hand on the sharp jagged edge of a piece of steel.

AROUND THE CLOCK WITH G-E



If there's any time of the year that a home laundry is more valuable to the average housewife than summer, it isn't on the records. Summer brings more problems of keeping things clean. We wear light clothing and we change more frequently. The children are home from school and any mother knows how dirty they can get their clothes. Then, too, we have guests more often and that spells more clean sheets and pillow cases, etc.

General Electric has just the ideal equipment to make the home laundry efficient, easy to operate and entirely satisfying to the heart of a thrifty housewife. The washers are the last word in scientific design. They operate so as to get the dirt out of clothes with the least possible wear and tear on the fabric itself. They operate with minimum power requirements. They are the last word in equipment of this kind.

Flatirons and flatplate ironers too, represent the finest in modern tools to keep things clean. The Employees Store can give you all the details and the prices too, and you can save money.

Medical Fable

(Continued from page 1)

educating them to Reach for the Sweets, hastily cornered the sheep and lemon markets to keep dividends coming.

Mrs. M's results were less spectacular, so she Switched to the Formula used by a Modern Venus in the Rotogravure Section. She dropped this because of a pounding heart, trembling hands and a tendency to Fly off the Handle at Trifles.

Then the Eighteen Day Orgy! Mr. Morelean expanded his holdings to include Fruits and Vegetables of great bulk and few calories. Mrs. M. Held Out for Eighteen Days, then celebrated with a Big Spread, Topped Off with Morelean's Chocolates, picking up the pounds lost, if any.

After a year of trying everything that guaranteed to remove fat by the gallon, Mrs. Morelean thought to weigh herself; she was two pounds heavier than when she started! Here Hubby stepped in, avowing she should be reduced to a Mere Shadow, and insisted the family doctor be consulted. Heavens! Did they have one? Anyhow, they only called him in a Pinch. . . but Mr. won his point.

The family doctor looked her over so completely she was sure she was on the Wrong Track again. He reported by phone the next day. Mrs. Morelean was prepared for anything . . . except what she heard: "For your age and height you are two pounds over average. Have you lost recently?" Hearing strange noises, Doc rushed over to find Mrs. Morlean in a Heap. From then on she Went Down Hill rapidly and we hear Doc now has her drinking eggnogs at bedtime.

MORAL: Be sure you're too fat before attempting to become less so.

NEWS THROUGH THE PLANTS

SCENE AT THE FAIR

BY L.X.

"THE GENERAL ELECTRIC HOUSE OF MAGIC IS WORTH TWO BROADWAY SHOWS" . . . yes, that's just what an Ohio newspaperman said after he saw it and so you can't say we are blowing up our own balloon . . . and was Bill Bluesing's face red when he saw the following letter to the editor of the Bridgeport, Conn., Times Star: "I recommend to all World's Fair visitors, especially the ladies, the General Electric's 'House of Magic' and especially its handsome, witty, courteous, clever lecturer, who can radiate more charm in a few seconds than even Robert Taylor or Clark Gable. This lecturer, whatever his name is, ought to be in the movies. Perhaps General Electric could be persuaded to lend him to Sam Goldwyn or Warner Bros., to be the star in a new screen play written around the wizardry of electrical science."

Then there was the visitor who saw the electric eel at the N. Y. Zoological Exhibit run a miniature electric train who piped up "How long would it take the eel to charge General Electric's lightning generators?" and the BIGGEST THRILLER in the rides over at the amusement area is the AERIAL JOYRIDE powered by G-E MOTORS . . . and HARWA the mummy can be seen by FIVE TIMES as many persons as before through enlargement of the area where he is . . . and did you know that you can get extra special guiding service around the Fair grounds for one dollar an hour. . . .

G-E was certainly well represented at the State Casting Tournament held at Reservoir Park last Sunday. Art Wedler's boys are still doing a better job than their dad. Ray White took his son (sixteen months old) over to enter him, but he didn't get there until after 6 o'clock and all entries were closed. Harold Federspiel, Al Coxon, Bob Neeb, Ed Tensionn, and a few others worked so hard at the registrations that we couldn't expect too much of them in the way of casting, could we, Bob? Milt Dennison had a good excuse also. Keep up the good work and by another year we can show this year's winners that their husbands can win, too.

Taking pity on Ralph Dennison's honked-out condition, Omer Mettler drove him over to the parking lot to save Ralph some weary footsteps. After Omer drove away Ralph discovered that his keys had disappeared and inasmuch that he does not have an extra set the car still stands on the lot while a locksmith is doing his stuff. For the first time for many moons Ralph rode the street car home.

Charles Masel, Bldg. 17-1, sure knows how to please the girls. He brings them roses from his garden.

THAT COMMERCIAL STAG

B. R. McClure took along three changes of clothes so that he would be sure to keep dry. After a furious struggle, Robert Hanna was thrown into the lake by none other than "Duke" Crusey. Later Duke found his shoe floating out in the middle of the lake. "Connie" Monroe and E. G. Collins of the Detroit office, are very efficient breaker-uppers. They sheared two pins in the outboard motor in less than ten minutes. What was the yellow streak on VanTassel's pants? For full particulars see Ray Lindemuth. E. C. Anderson figured that the fellows should all get wet, so he stood on the roof and dumped a dishpan full of water on anyone that stepped out the door. He was repaid, for someone got a hose and thoroughly soaked him. Between water battles and mustard battles the gang had a battling good time. Mert Edgar drove a golf ball further with his putter than Ted Ness could with his No. 2 wood. Some drive!

GOOD WORK MRS. AL

The housekeeping record of Al Kissinger, Bldg. 4-5, has suddenly spurted. Here's the reason. His wife, in reading the WORKS NEWS was amazed at not finding Al's name among those receiving recognition as good housekeepers. Result, a quiet session with the husband about his shabby record, since then he has gained a place on the honored list.

FLASH! Wife steps on husband's finger and breaks it. Who? None other than Paul (Ferdinand) Hapner, Bldg. 4-5. Next time you are lying on the floor, Paul, trying to get the right slant on the music from the radio, you'd better put up a sign, "Ferdinand smelling flowers. Don't disturb."

Geo. Ellison, Bldg. 4-2, celebrated his fortieth birthday and his twentieth wedding anniversary last Sunday and was able to be on the job Monday, although he did bring in a pair of shoes to wear and they were both for the same foot.

Earl Lash, Bldg. 6-B, doesn't believe in riding home in a hot car. He carefully parks his car in the lot and locks both doors each morning, and leaves the windows all open to permit free circulation of all the breezes. Tut! Tut! Or is he absent-minded?

The night shift in Bldg. 17-2 held a pot luck supper in the department last Friday as a farewell to some of the girls who were being transferred to other departments. Also, for Charley Rice, who is going on the day shift. Vern Castle, acting as toastmaster, gave a very nice talk and everyone had a grand time.

After reading the item in last week's news stating that his co-workers hoped he would soon return to work after his planned trip to the hospital, LaMoyné Gale decided that if he would miss him so much he just would not go to the hospital. Or did you lose your nerve, Gale?

Lillie Haley, Bldg. 17-1, couldn't imagine why some girl did not take home the umbrella that was left standing in the washroom for nearly two weeks. Imagine her embarrassment, when on close examination Lillie discovered that the umbrella was hers.

As for golf, there seems to be a private feud going on between Ray Kierspe and Bing Engelbrecht. How about making those scores public, or can't Bing stand it?

BETTER BEWARE

Bicycle Buster De Bolt, Bldg. 4-2, barreled down Broadway past big black Buicks beaming beautifully. Being on Betties' bitty blue bike Buster behaved badly. Bending back bowing brazenly to be vies of beautiful babies he brainlessly bumped big bridge bodily, banking his button bodaciously. Blood bubbled brightly from bruised bald bean and broken bones but before bedtime began bragging 'bout being the best bicyclist between Broadway and Branning Blvd.

SEVENTEENFORE SPLURGES

By Cal Kims

We take our hats off to one who has shown extraordinary skill in the science of mechanics. One who has shown rare ability and initiative to produce tools that are without a doubt "neplus-ultra." He must have been in rare form when he thought up the slogan, "Do more with Seymour tools," but then, we can expect as much from one who raised tomatoes in buckets on the roof. If we had another hat it would certainly be off to George Seabold. George, like Caesar and the ancient Egyptians, has changed the calendar. He has Labor Day falling on Tuesday this year. Speaking of changes, George Glenn was very much surprised one day last week when the candy he bought for his girl friend was transformed into fibre discs. George was very much embarrassed because the switch was not discovered until Helen opened the package to have a bite. Another surprise package was left at the home of Carl Mosser last Wednesday in the form of a baby boy. Congratulations to the Missus and you, Carl.

Herschel "Shilock" Smith, Bldg. 21, has for years borrowed little nips of "Chewin'," with many promises to buy a pack to repay. Today he repaid with a tiny sample that was given to him at the gate.

DEATHS

Gottfried "Pete" Lehman, who retired on pension in April, 1937, died on June 2. Prior to his retirement Mr. Lehman had been employed in Bldg. 26 for a considerable number of years. Funeral services were held on Sunday with burial in Greenlawn cemetery.

Employees of Bldg. 17-2 wish to extend their sympathy to Mary Seffel in the death of her mother. Friends in Bldg. 4-3 extend their sympathy to Jim Kocher in the death of his father.

Xaver Kocher, who retired on pension three years ago, died last Sunday after a two-month illness. Funeral services were held Wednesday with burial in the Eel River Cemetery.

Pat Chapin, Bldg. 26-1, is a safe driver. She pulled up behind a large truck and waited for the vehicle to move. She waited and waited and finally drivers of the cars in back of her started to toot their horns. Pat peered at the driver's seat and found the truck was parked minus driver.

Louise Lawson, Bldg. 26-2, was honor guest at a birthday party. Those present were Bertha Gruber, Loretta Bloom, Carrie Green, Evelyn Strong, Dorothea Swank, Hilda Houser, Grace Biedrzycki, Molly Shupe, Clara Gidley, Stephany Hilker, Helen Stahl and Angie Dreibless.

Ask M. Minter, Bldg. 4-6, if he has ever seen Pauline Beaty, Bldg. 18-B, candystand, in a bad mood.

FISHERMAN TAKE HEED

By Lowell Redding

There are just six more days of patiently waiting and dreaming. Six of the longest days in the year. Did I say the longest days? True. And all we can do about it is just wait and dream.

Speaking of dreaming, I betcha there are a lot more dream fish caught in the next six days than are actually landed the entire open season. You wanta bet?

Just for fun, let's all go dreaming with some of the boys in the Tool Room. These dreams all take place on the opening day on any Indiana lake.

George Houser has already bagged his limit. Didn't lose a one. If Clare Knepples' dreams were real, it would be Fisherman's Paradise. All day long he dreams of pulling one in after another, then freeing them, just for the thrill. The thrill that makes all of us the "fishin' fools" that we are.

Frank Hoffman has to have the proper setting before he can dream. I understand he has taken out all the furniture in his living room, except the davenport, foot stool and rug. With the davenport properly placed on his rug-like lake and the footstool thrown over the side to securely anchor it, there is just no limit to the fish Frank reels in. Fishing like this keeps the wide part in Frank's hair a lily white instead of the brilliant red that most of us know him by.

Now, let's sum up our dreams in a "Dream Fish Contest." The winners are as follows:

1. Most tonnage (any specie)—Glen Zent dreamed he caught his own weight in fish.
2. Longest bluegill—Elmer Bly dreamed he hooked a 14-inch one.
3. Biggest bass—An 8 pounder, dreamed by Al Rondot with a fly rod.
4. Biggest pike—Joe Hartman outlasted a 20-pounder after a two-hour struggle. (Nice dreaming, Joe.)
5. Biggest gar fish—Six pounds of gar dreamed by John Roesner. (John had a nightmare.)
6. Largest fish to jump in a boat—John Ebert dreamed a 5-pound bass just up and jumped right in his boat. (Even dreams are doubtful.)

If you are not listed among these winners, don't be discouraged. Just keep on dreaming and, alas! the city will be deserted, the highways will hum, boats will be anchored, and wives will become week-end widows. The canon will be shot and your dreams will become a reality. THE FISHING SEASON WILL THEN BE OPEN.

The faculty of Concordia College is getting rather tired of Charlie Wiegman insisting they hold the centennial celebration more often since the last one was such a success not only for the college but also for Charlie. We get it from a reliable source that he intends to have a concession stand at the next celebration in conjunction with the parking lot in back of his home and the grandstand seats on the front porch. Charlie says a two-weeks' trip to the New York World's Fair isn't bad for one evening's work, and then, too, he may get some new ideas. We always suspected your nationality, Charlie, and this incident proves that we were right.

Any girls interested in buying a new wash dress, see Mary Walker, Bldg. 17-2. She seems to be dealing in them.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

New York, Fair or No Fair—that's the title of a new book by Marjorie Hillis of "Live Alone and Like It" fame, and I advise anyone who plans a trip to New York to buy, borrow, or rent a copy. It is a gold mine of helpful information as to where to stay in New York, what to see, wear, and eat, also where to eat it. Miss Hillis recognizes a fact that some authors of travel books overlook, that is, most people haven't an unlimited amount of time and money to spend. "New York, Fair or No Fair" is written very informally and with a sparkle and zip that makes one want to start packing at once. It makes delightful reading even if you're not planning to visit New York soon.

We feel the more you know about a place, the more you enjoy a visit, therefore, we recommend "The Book of New York," by Robert Shackleton. This is interesting, and while it was written several years ago, it's still valuable in giving one the background of New York City. "White Light Nights," by O. O. McIntyre, and "Around the World in New York," by Konrad Bercevic are good, too, for background.

"How Do You Like New York?" by Eva McAdoo, is full of suggestions for a week's stay, or less. There is a new edition of this book published this spring, which I'm sure will contain much helpful and interesting information about the city as well as the World's Fair. Also recommended by various authorities are "Here Is New York," by Helen Worden, "So You're Visiting New York City," by Clara Laughlin, and "New York, the Giant City," by Laura Spencer Portor.

Don't overlook the magazine articles. Several of the June numbers, especially the *Ladies Home Journal*, feature a World's Fair article, and the *American Home* is dedicated to New York City. *House and Garden* promises an article on the World's Fair in their July number.

Elinor Paetz, Bldg. 17-2, and her daughter, Marjorie, who has been ill for some time, wish to take this way to thank the employees of Bldg. 17-2 for the lovely sunshine basket which they gave her, also, the many nice cards and other gifts sent her. They particularly wish to thank Violet Brower, Ruth Lemert, Vern Castle, Walter Kryder and Lois Miller for their many kindnesses.

Addie Levenberger of Bldg. 6-3 has started to learn how to drive, hence the sudden popularity of the song in Fort Wayne—"Get Out of Town Before It's Too Late."

Elsie Brecheisen, Bldg. 17-2, who has been ill for some time but is now convalescing at her home, was pleasantly surprised by several of the girls from her department with a pot luck supper to which the hostess added ice cream and cake. Those present were Margaret Doctor, Ina Smith, Bertha Witham, Catherine Jones and Catherine Gallmier.

Softball League Lead Is Tied By Three Teams

Defeat Of Shippers Brings S. M. Factory And Office For Share In First Place

Failing to maintain their undefeated status the Shipping Department, by dropping a 6 to 4 decision to Small Motor Factory a week ago Wednesday, automatically lost their undisputed lead of the G-E Interdepartment Softball League, and consequently, because of this verdict and Small Motor Office's 4 to 3 triumph over the Apprentice, the league lead merges into a three-way tie between the Shippers, Factory and Office, all with two victories against one defeat.

If the Shipping Department could have skipped the third inning or had Vic Leakey, Factory outfielder, stayed at home, everything would have been fine, because, as they have done in the two previous games, the Shippers started out with a rush, scoring three runs in the first frame, but then came the fatal third when Leakey, after making two marvelous running catches to rob Kent and Welker of extra base blows, continued his destruction by singling in the first two Factory runs which eventually spread into a five-run inning, enough to win the game.

The other co-leader of the league, Small Motor Office, seems to be a hitless wonder type of club as they were only able to garner three hits off Hessert, Apprentice pitcher, and only one of these figured in their four runs. The Office made all their markers in the fifth inning when walks to Wilt and Berghorn, two Apprentice misplays followed by Anderson's hit, his second of the game, forced four runs across the platter. The Apprentice, although three runs behind going into the baseball stretch frame, made their customary last inning drive, but two walks intermingled with hits by Wiegand and Bartle was only good for two runs, just one run short.

In the other game on the night's card West Side, by chalking up a run in the last of the seventh, edged out the Squares, 9 to 8. The hits and runs came fast and plentiful in this game with Rodenbeck, West Side centerfielder, garnering three hits and three runs, the last one being the winning score, while Edgar, Square first sacker, also made three safeties, tallying twice.

BILL GLENN'S TWENTY-FIFTH YEAR IN BASEBALL



By Arthur Maxham

This is the second of a series of interviews with G-E employees who have taken an active interest in the national sport.

"I was never the 'star' on any of the hardball clubs I've represented," modestly explained Bill Glenn last week when asked about his athletic prowess, "and I guess my only outstanding ability was to be the last one to leave a party or dance and still turn up the next day, or rather that afternoon, for a double-header."

"But to get baseball serious," continued Bill, "in 1915 I started playing with Bruff Cleary's outfit, the Cleary-Baily All Stars, and after campaigning at third base for them for four years I moved over to second base and also moved over to a new team playing on the road for the Pyramid A. C. in the years of 1920-21-22. I put in the seasons of 1923-24-25 with the Puritan Sales, and then seemed to get the wandering itch, as from the year of 1925 to 1932 I never played with the same club two years in a row, with, of course, the exception of the G-E Club teams (anyone interested in buying a belt buckle?). Tod's Place was my next really roosting place, being with them when they first started in the year of 1932 and was still with them in 1933 when they won the Federation League championship and went to Dayton. I seem to have worked around the infield just like a clock, as at the present time I'm cavorting around at first base for the Shippers indoor teams, and we hope to win those jackets as it looks like a cold winter, but heaven please keep me

from that catcher's box.

"The only other sport that I have ever been really interested in is football," revealed Bill, "and a good many years ago I used to carry the mail from left half-back for the old Electro-Technic, Apprentice, Red Devils, Pyramids and Badgers. The easiest thing to do was to carry the ball as you always had such stalwarts as Carl Stahl, Joe Miles and Clyde Boyce, to mention a few, that would mow down and out the opposition.

"Next year, if you will notice, will be my 25th year in hardball and to commemorate this silver anniversary you might mention to Messrs. Henry, Daly, McKerring, etc., that a little gift would be appropriate and appreciated. How about 25 silver dollars?"

The General Electric Mixer can do a better job and save lot of hard muscle work in the preparation of meals. Further information at Employees' Store.

SOFTBALL SCHEDULE For June 14

Squares vs. Shipping Dept.			
Small Motor Factory vs. Small Motor Office.			
Apprentice vs. West Side.			
Interdepartment Softball League Standings			
	W	L	Per
S. M. Office.....	2	1	.667
S. M. Factory.....	2	1	.667
Shipping Dept.....	2	1	.667
Squares	1	2	.333
Apprentice	1	2	.333
Squares	1	2	.333

IN THE ROUGH

By WALTER SUNIER



Duke Crusey just about shot himself out of the league last week by shooting a 50 when he had a 64 average. Al Lee did about the same thing when he shot a 44 with a 54 average.

By the strangest quirk of something, the league has not been rained out yet. As far back as the oldest settler can remember, the league has not played the first three weeks' matches without being rained out some time. Without question, the players will be all wet some evening.

Don't forget the offer of balls for prize stories. You can have your choice of two new Fairways, three new 35-Dunlop balls, or eighteen good shag balls.

If anyone has ever been annoyed very much by any of our remarks, we are sorry and apologize right now. It has always been our practice to try to avoid hurting anyone's feelings. Any razzing is intended only to be on the gentle side and in such a vein that the recipient can take it without any undue embarrassment. It has been suggested that we report an incident which we are loath to report because it was very embarrassing to the principal. It is only by making the explanation about not wanting to hurt anyone's feelings that we have worked up the courage to report this story. The individual in question pranced up to No. 15 tee full of snap and vinegar. He had played fourteen holes in six over par. He sighted with the air of a master, made his backswing coolly and confidently, and swung the clubhead around on the downswing with a terrific 300-yard pace and knocked the ball from the wooden tee with a click just barely inaudible. The ball traveled to within two feet of the farthest edge of the tee, a total distance of at least one yard. Chagrined, but with head held high, he drew forth his brassie and with another lusty stroke topped the ball into the creek. Bloody and with bowed head, Sunier stepped back into the crowd of his "pals," who were laughing, shall we say, moderately. And if he gets mad because we ran this story, we intend personally to bust him right in the guts.

A group of about forty Fractional Horsepower Motor Department people staged a golf and eating and general good time party at the Crooked Lake course and the lake cottage of H. E. Stephen's.

SPECIAL NOTICE

The first game of the seven-game hardball series between the West Side and the East Side will be played Monday, June 12, at the Taylor Street diamonds, starting at 6:15. Everyone is urged to come out as they will not only see some real action but a great number of familiar faces.

New Clocks

(Continued from page 1)

breakfast rooms, small dining rooms and offices, having a square wood case finished either in dark walnut or antique maple, with a decorative center panel of tan leatherette. The case is 6 3/4 inches square, and about 2 1/2 inches deep.

The model 7H-100 is a metal-cased, gold-colored alarm model, designed for richly-furnished bedrooms. The dial is finished in white buffed lacquer with diagonal gold stripes and black numerals. Slightly over five inches square, it is approximately 3 1/2 inches deep.

The model 3H-92 is a wood-case occasional clock, finished in dark walnut and cradled in an oblong base which is finished in black for contrast. It is five inches wide, slightly less than that in height, and three inches deep.

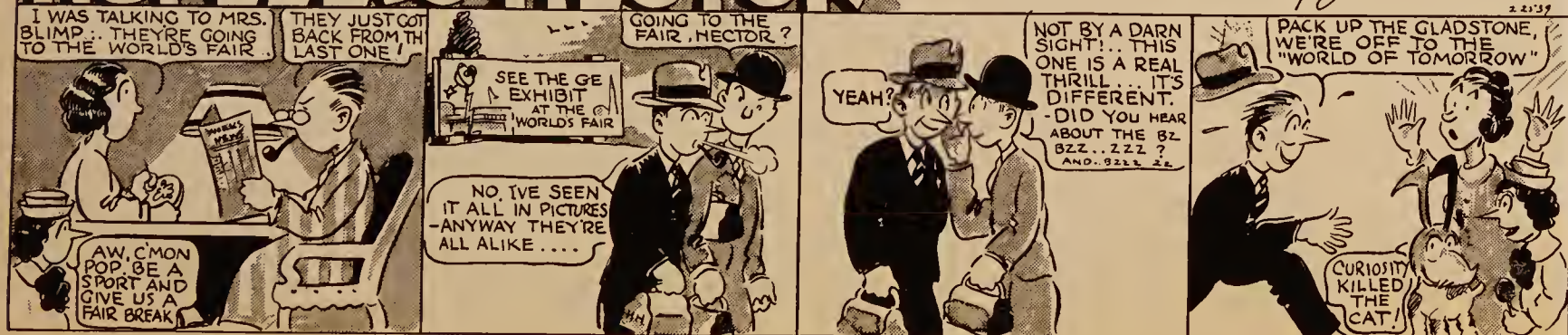
The new 4H-08 is an occasional model of dignified lines, having a solid wood case of brown walnut with vertical colored inlay. This model is 12 inches wide, 6 3/4 inches high, and three inches deep.

All of the new electric clocks are equipped with the self-starting, sealed-in-oil synchronous G-E motor and a six-foot rubber cord set.

... Graham, Staak (coach), and Lindemuth played with three clubs, a No. 4 iron, a No. 8 iron and a putter. We don't mean that each had such an immense assortment of clubs. The three had only three clubs between them. ... Lindemuth bemoans the loss of a \$4.50 straw hat. Hanna drove a ball from the top of it and scalped out the whole crown. ... Incidentally, Hanna shot a 38. ... Wehrs had an 8 on one hole and was kidded about that being the 8 in the 89 he had at the Orchard Ridge stag. ... On No. 5 there was quite an uproar until Mr. Currie drove. When he drove, the silence became so thick it could have been cut with a niblick. Nobody knows why, but Mr. Currie said the change was so violent that it disturbed him. ... Mr. Noble was so glad to see a ball hook that when one curved to the left into the limbo he said the hook was worth a 75¢ ball.

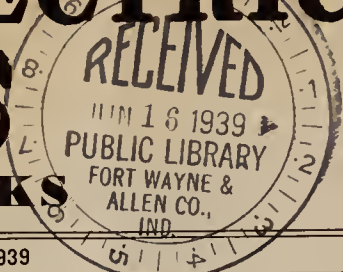
HOPELESS HECTOR

SEEING IS BELIEVING... LET'S GO! by Jim Barstow





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, JUNE 16, 1939 Number 18

Housekeeping Improvement Is Continued

Fifty-Eight Departments Qualify For Grade Of Excellent In May; General Service Leads

With fifty-eight Departments qualifying for the grade of excellent, a decided improvement in Housekeeping is reported for the month of May. The report cites the outstanding improvement for the month made by the General Service Division in the Bldg. 10 and Bldg. 12 yards.

The excellent ratings were awarded to the Departments headed by the following foremen and supervisors: Decatur—A. Fruchte, G. Buckley, C. Smith, D. Kimble and W. Kohls; Garage—C. Christe; Bldg. 20—H. Rohrbaugh, W. Wiedelman, R. Pierson, C. Murphy; Bldg. 10—R. Gollmer, L. Miller, W. VanAuken, H. Kruge and L. Giron; Scrap Shed—N. Mackey.

Winter Street—J. Murray; Bldg. 26—F. Hoffman, D. Travis, E. Schurenberg, H. Ulrich, R. Kryder, F. Ream; Bldg. 12—W. Wolf; Bldg. 10—B. C. Girardot; Bldg. 4—G. McAtee, W. Holloway, W. Witham, A. Kissinger, F. LeGrase, P. O'Brien, E. Ambler, M. Hart; Bldg. 17—G. Seabold; Bldg. 19—L. Larenitas, C. Doenges, Martha Scherzinger, M. Tobias, B. Parent, R. Hermely, F. Castor, F. Brindle, A. Knoll and E. Schotter.

Bldg. 6—E. Schaffer, M. Mundt and O. Oberwitt; Bldg. 2—V. Sheets; Bldg. 7—W. Rohe; Bldg. 8—G. Greek; Bldg. 28—H. Orr, R. Browder, H. Hodges and P. Moore; Bldg. 9—F. DeHaven; Bldg. 6—P. Merkert and A. Kauffman; Bldg. 12—C. Saaf.

George P. Gardner Pioneer G-E Director Summoned By Death

George P. Gardner, 83, who until his resignation in October, 1938, had served on the board of directors of the General Electric Company for 43 years, died Tuesday, June 6, at his summer home in Bourne, Mass.

Mr. Gardner became a member of the board of directors soon after the consolidation of the Thomson-Houston Electric Company and the Edison General Electric Company into the General Electric Company.

A native of Boston, where he was born on November 19, 1855, he always maintained his residence and business office in that city. He was graduated from Harvard in 1877 and immediately entered upon his business career which was eminently successful.

RECEIVE SPECIAL HONOR AT ELEX FATHER-DAUGHTER PARTY



Special honors for the father coming the greatest distance to attend and the oldest father attending the Elex Club father and daughter party went to the fathers of Lela Brudi, Bldg. 19-5, and Ruth Bormuth, Bldg. 6-3. Mr. Bormuth, pictured at the left with his daughter, traveled 152 miles to attend the party. Mr. Brudi, the oldest father in attendance, is 77 years old.

"So You Are Going To The New York World's Fair"

General Electric's Information Bureau Is Eager To Be Of All Possible Service To Employees Visiting The Exposition

By W. J. Norton

Of course, you're coming to New York for the Fair! We assume that—but with letters coming in daily from our offices and plants throughout the country (Pst. Dallas Office leads to date) we can't assume that you know all you wish to about New York City or our great Fair! So—here we are in our cool lounge-office in the lobby of the General Electric Building, at the corner of 51st Street and Lexington Ave., ready to help you and your friends (before and after you arrive in town) with the desired information—and a place to rest burning feet. Rest assured we will do everything possible to be of service to you.

Select Committee To Name Nominees For Club Offices

July 25 Is Set As Tentative Date For Annual Election Of G-E Club Officials

With the tentative election date of G-E Club officers set for July 25, announcement of the appointment of a nominating committee is made by E. J. O'Neill. The committee consists of Don Travis, Bldg. 26-B; Charles Slater, Bldg. 4-6; Elizabeth Rupp, Bldg. 19-3; L. Cunningham, Winter Street, and Harold Smith, Bldg. 27-1. Alternates are Paul Vogt and Wm. Glenn.

The committee was approved by the Club's board of directors at a meeting held Tuesday evening and the new body will meet within a very short time to propose nominees for the various Club offices. The 1939-40 term of office will begin on September 1.

Nominations will be for the offices of president, first and second vice-presidents, secretary, and two directors.

For over two months we have been collecting and sifting material on New York and the Fair. Routine matters like engaging rooms in hotels, clubs, or private homes, arranging tours by land or water around New York and to and from the Fair, getting tickets to plays, broadcasts, or to the Fair, are easily taken care of. But our study couldn't stop there. We had to find out where the most convenient trailer camp was, how to park the car cheaply, where at the Fair to leave the children (and their questions) while you go around, where (and how) to eat foreign foods, when the baseball clubs are in town, and in general the great accessible adventures into the pulsating private life of New York City with its quaint streets, myriad human races, and bustling activity. We were pleased when a visitor to our exhibit at the Fair called to ask how s-t-r-o-b-o-s-c-o-p-e, the name of a new lamp on display there, was spelled, and where a salesman could be reached—and again when a woman from Cape-town, South Africa, who has had six years unflinching service from a G-E refrigerator, wanted to know who designed the curtains in one of our five houses in the Town of Tomorrow exhibit.

(Continued on page 2)

Insurance Claims Totaling \$34,900 Are Paid In May

Fort Wayne Beneficiaries Receive \$2,500; Grand Total Now \$16,316,158

Free and Additional Insurance claims were paid to beneficiaries of thirteen employees of seven of the major apparatus Works during the month of May according to the report compiled in the Office of the Secretary. The total amount paid in claims for the month was \$34,900.

This compares with a total of \$29,650 paid during April.

Schenectady Works had five claims for a total of \$15,150. There were three claims in Bloomfield Works for a total of \$7,950. In the five remaining Works there was one claim each as follows: West Lynn \$3,300; Pittsfield \$3,500; Erie \$1,500; Fort Wayne \$2,500, and Bridgeport \$1,000.

The total of death and disability claims paid since 1920 now stands at \$16,316,158.

\$705 Is Paid To Suggestors For New Ideas

One Hundred And Nineteen Profit By Finding Better Ways; W. J. Prince Heads List

A decidedly improved method of making studs for certain type motors by combining operations performed on automatic screw machines resulted in an award of \$35.00 for Walter J. Prince, Bldg. 17-1, and placed him at the head of the latest suggestion award list.

Total awards on the latest suggestion list amount to \$705. Arthur McNamara, Bldg. 19-4, received an award of \$20.00 in connection with his suggestion to drill oil holes in fan motor frames and C. Pfeil, Bldg. 19-4, received an award of \$15.00 on his suggestion to add material to bakelite supports.

Ten awards of \$10.00 each were made to Harold Canfield, Bldg. 20-1; Gerald M. Aspy, Bldg. 26-B; Homer F. Platt, Bldg. 4-5; E. C. Foley, Bldg. 19-3; Ernest E. Allmandinger, Bldg. 19-2; T. W. Cannon, Bldg. 17-3; Gus Mangles, Bldg. 17-3; Ronald C. Tobias, Bldg. 19-5; Jay W. Hensler, Bldg. 17-4; and Clarence Gardt, Bldg. 12-3.

Awards of \$5.00 each were made to the following employees:

Carl Scheimann, Bldg. 10-1; Milo Schmidt, Bldg. 17-4; Hugo Wengert, Bldg. 17-1; Howard R. Mertz, Bldg. 18-B; Angelo J. Trentadue, Bldg. 4-5; Clara Ankenbruck, Bldg. 4-6; John N. Madden, Bldg. 10-1; L. W. Schuster, Bldg. 26-2; Joseph J. Koble, Bldg. 26-1; S. Emery, Bldg. 26-1; John F. Fulk, Bldg. 6-B; Harry A. Freeman, Bldg. 26-B; Fred E. Lenz, Jr., Bldg. 6-B; Otto H. Braun, Bldg. 26-1; Ralph Braden, Bldg. 26-1; Wm. F. Fowl.

(Continued on page 5)

Specialty Motor And Decatur In Private Race On Housekeeping

Housekeeping will be a decidedly serious business for the Series and Specialty Motor Division and the Decatur Works during the coming month for the former Division has challenged Decatur to a race for high points during the balance of the year. Decatur might be termed the defending champion for it tied the Tool Division for first place in 1938 and has led the first four months of the present year.

The May score indicates that both organizations are out for blood for although Decatur dropped from first place to third it registered a score of 90.27 while the Series and Specialty Motor Division jumped from 90.04 in April to 90.25 in May.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22

FRIDAY, JUNE 16, 1939

Number 18

Quality And Orderliness . . .

Quality is one thing and orderliness is something else, you may say. But in reality they go hand in hand. Some may feel that they are too hurried to keep their work places in order. However, one can accomplish much more if he keeps everything in its place.

We need to make considerably fewer motions when things are in order and our work is easier because we form habits of reaching here and there almost without conscious thought about it. Besides working more efficiently we can do better work because our minds are free and can be concentrated on the work.

Fostering Co-operation . . .

There is an item of expense that often gets into the cost of products—lack of co-operation. It may take the form of lack of co-operation between members of a department, between the members and the foreman, or between departments. But regardless of the form, it costs money. And that cost must be made up in the sale price of the product.

We all are working for the same end—to make this a successful undertaking. Our personal views and opinions must be subordinated to the one big idea of getting the work through the organization as smoothly and as quickly as possible. So let's grease the ways with a friendly smile and a kindly word. They foster co-operation.

No Choice . . .

A recent news item coming from one of the dictator countries offers food for thought.

It tells the story of a worker who deliberately tried to get himself fired for loafing on the job because, as he explained, he wanted a change of work and there was no other way to get out of his present job.

He made that explanation in court, for the government brought him to trial and fined him the equivalent of \$120 for shirking. He had to stick to the job he had been assigned, no matter how much he detested it or how little opportunity it offered, because, the authorities decided, any attempt to find a better place would "endanger the success" of national planning.

All of which adds one more picture to the gallery of portraits entitled "Individual Freedom under a Dictatorship."

Recipe For Happiness . . .

Stir together equal parts of Honest Labor, Courage, and Common Sense. Put in plenty of Pep and Determination. Flavor with Tolerance and Charity. Add an abundance of the Milk of Human Kindness and season liberally with Optimism.

Stir this constantly over the hot fire of Ambition, keeping it boiling with Enthusiasm. Be sure to skim off any Discontent, Pessimism and Selfishness that may come to the surface or a hard crust will form that will spoil everything.

Serve daily, in generous portions, to yourself and your fellowmen and you will enjoy a long and happy life.—ROBERT L. GRAY.

SALES MAKE JOBS



AROUND THE CLOCK WITH G-E



"Phew! that garbage can certainly looms up tonight," cried father as he went out on the back porch just after helping mother wash the dishes.

"By golly, I'm going to do something about it too," further spoke father as he stomped back into the kitchen.

And so it happened that father stepped into the Employees' Store the very next day and almost demanded to hear about the Disposall, that magic device which ends all refuse problems in the average home. He learned for example that the outfit hooks right on the kitchen sink and that all you do is empty accumulated garbage (no tin cans, of course) into the thing, turn a switch and silently the garbage disappears down the drain.

And father also learned more about the dishwasher too. He decided that he didn't need to help mother with the dishes any longer because if she didn't have to wash them, he wouldn't need to wipe them. And so father made up his mind to get a Disposall and a dishwasher and thus rid himself forever of two disagreeable jobs.

And mother? Well, mother never said a word but she just smiled and made the most of her new freedom by spending more time with father and us kids.

New Locomotives Give Excellent Performance

Electric locomotives of the type in service between New York and New Haven, Conn., are comparable in performance to other type locomotives with half again the horsepower, according to the operating records presented in a paper before a meeting here of the American Institute of Electrical Engineers by Felix Konn and F. H. Craton of the General Electric Company.

Messrs. Konn and Craton described all phases of the operation of the six 3600-hp electric locomotives placed in service in June, 1938, by the New York, New Haven & Hartford Railroad.

According to the report the new locomotives have successfully coped with all of the unusual requirements of the New Haven Road, said to present difficult normal operating conditions which increase in severity during summer weekends. In addition, the locomotives had to be capable of operating on either AC or DC current, getting their power by overhead contact or third rail.

Although each of the locomotives is powerful enough to haul fifteen 80-ton Pullman cars in express service, they are comparatively light in weight so as to meet the restrictive loading limits of the Park Avenue Viaduct.

Fair Information

(Continued from page 1)

Miss Young and I are eager to aid you to enjoy your stay to the fullest extent and get the most out of the Fair. Write us before you come and drop in to see us when you're in town.

Great Interest In Television Augurs A Great Industry

Vice-President Appleton Speaks Of Great Public Attraction To New Art

Charles W. Appleton, vice-president of the Company, recently termed the popular interest in television during the first month of the New York World's Fair "an amazing instance of the way in which a new and complex art can so completely capture the imaginations of millions of people."

Mr. Appleton spoke at the World's Fair Hall of Music, extending an invitation to members of the Edison Electric Institute to attend the General Electric exhibit. He was introduced by Owen D. Young, chairman of the board of the General Electric Company.

Referring to the television demonstration in the G-E exhibit, Mr. Appleton said:

"Without minimizing in any degree the many difficulties that still lie ahead before its transmission and reception become widespread, let me ask you to observe the enthusiasm and the eagerness shown by Fair visitors as they crowd around the cameras and the receiving sets and read in that picture the prophecy of a great new industry."

Mr. Appleton described the Fair as a place where men in the electrical industry will "receive inspiration, reasonable ground for just feelings of pride in the contributions they and their predecessors have made to the upbuilding of an electrified nation—pride in the happiness and comforts that men and women enjoy today as a result of the courage, patience and genius of the men and women of this industry."

Members of the Edison Electric Institute took part in the dedication of "The Forward March of America," the exhibit of 141 electric light and power companies. They also visited three other exhibits on the Fair's Plaza of Light

Wisconsin Power Is The Winner Of The Coffin Award

Company Is Given Recognition For Outstanding Contribution During 1938

The Wisconsin Electric Power Company has been announced as the winner of the Charles A. Coffin Medal for 1938 for its outstanding contributions to the public and to the power and electric industry during the year.

Presentation was made by H. P. Liversidge at the annual meeting of the Edison Electric Institute here. Accompanying the gold medal was a check for \$1,000 to be given to the employees' welfare fund.

The committee, in determining the award to the Wisconsin Electric Power Company, was particularly impressed with the company's extremely notable record in all major fields of activity, including technical accomplishment, public relations, employee relations, efficiency of operation, financial management, and over-all operation.

The Charles A. Coffin Foundation, established by the General Electric Company in 1922 in honor of its founder and first president, each year presents a gold medal and \$1,000 to the company which during that year has made a distinguished contribution to the development of electric light and power for the convenience of the public and the benefit of the industry.

—General Electric, Westinghouse and Consolidated Edison. Other speakers in the Hall of Music included Grover Whalen, president of the Fair; James E. Davidson, vice-president of the Institute; Floyd L. Carlisle, chairman of the Consolidated Edison Company; D. S. Youngholm, vice-president of the Westinghouse Company; and Alfred H. Schoelkopf, president of the Electric Utilities Corp. and president of the Niagara Hudson Power Corp.

NEWS THROUGH THE PLANTS

Highlights Of The Fr. Engineer Party

Amphibians instead of engineers on web feet. . . . Mr. Noble firing every engineer at least once. . . . Billy Wehrs and Omer Mettler suspecting a bomb to be attached to their car, and they were not disappointed. . . . Schmidt holding the only natural royal flush during the poker session (and only four nickels in the pot). . . . A poll of the poker players the following day resulting in everyone showing a loss including C. Koomjohn (all concerned will be transferred to the cost department where they belong). . . . Carter getting a good night's sleep. . . . Jones almost meeting his Waterloo at Waterloo where the police force are wide awake. . . . Dinner talks made by Messrs. Morgenthaler, Noble, Wehrs, Morrill, and the rain became more "incensed" . . . only hardened sailors to buck the wind and waves in Pepper's sailboat being Schaefer, Doc Hanson, Roebel, Harvey and Carter. . . . A tribute to Mr. Noble for being the best boss ever, with Harvey making a presentation of a gift workshop equipment (less motor) from the entire department . . . and Mr. Noble putting the bee on Billy Wehrs and Emmy Stock for a motor for the same . . . the commercial department being poorly represented by Johnson and Boger and Ness . . . Lindemuth sleeping with his shoe on the window sill. . . . Cecil Allen buying out a novelty shop and becoming the life of the party . . . "red dog" game lengthening into hours and five dollar bills finally breaking up the party for another year. Final decision: Since it has rained on the last three annual parties, set the date for the next one and not show up till the following week—try and fool the weatherman.

Cool weather has started Carl Borchert, Bldg. 16-3, thinking about the ice-fishing box he is going to build for next winter. A bell will ring every time a fish is dropped into the box. They will be automatically sorted by size and after twenty-five are put in (at which time a set of chimes will play), each time another fish is added the smallest fish will automatically drop back into the lake. Blue prints will be ready shortly.

Do you recall how it rained last Friday night? It was beautiful golfing weather, but someone couldn't see it that way and now the foursome can't seem to decide just which one it was who wouldn't show up. Bing Engelbrecht insists it was Carl Saaf; Ray White says it was Bing and Ray Kierspe claims it was Ray White. It couldn't have been Ray Kierspe as he loves to play in the water.

Spring, June and Dan Cupid all collaborated together and finally scored a knockout over one of their toughest opponents, as on June 3, Art Walda, leader of the Billing Dept., deserted the Rover Boys ranks and married Miss Verna Mack of Elkhart, Indiana. Everyone offers them both congratulations and wishes them the best of luck.

Talk about being tight, the boys practically had to burn the pants off of Bob Dent, Bldg. 6-3, before he would loosen up, take out his old sock and buy a round.

We are wondering how Ruth English, Winter Street, likes Wesley Matey's store-bought teeth (Sears-Roebuck's \$1.98 and your old set) by now. It was just a gag, but boy did she fall for it.

MARIANTHE PANIS HOLDS ENVIABLE POSITION AS TALENTED PIANIST



Marianthe Panis at the concert grand and at work in Bldg. 26-2.

This is the first of a series of articles giving interesting hobbies or avocations of Fort Wayne Works employees. WORKS NEWS readers are invited to contribute to this column by sending accounts of their particular hobbies or vocations to the Editor, Bldg. 18-1.

Many of us have avocations that we pursue with more or less diligence when away from work but there are few of us who can claim the distinction of excelling in our avocation to such a degree as Marianthe Panis, Bldg. 26-2, who is recognized by numerous musical authorities as one of the most talented young pianists in this community.

Marianthe started her musical career at the age of five, when quite by accident it was discovered that she had what musicians term an "absolute pitch." To the uninitiated this means the ability to identify any musical sound by name—Major Bowes' amateur hour fans will recall the introduction of a five-year-old girl with this same gift on one of the Major's broadcasts some time ago.

Following a course of instructions she showed such marked ability that she was entered in the state contest held by Indiana University in 1934 when she was a sophomore in high school. Competing with outstanding musicians from all parts of the state Marianthe won the contest and the gold medal award. She was invited to compete in the national contest in Chicago but was unable to avail herself of this opportunity.

She has been a pupil of Miss Edith Foster for the past eight years and was presented in a recital at the Fort Wayne Woman's Club a short time ago. Marianthe plans to continue her musical career by attending the famous Julliard School of Music in New York where she will study piano with Sascha Gorodnitzki, a pupil of Josef Lhevinne, considered one of the world's greatest pianists today. She will also be a pupil of Roy Harris, one of the foremost contemporary composers in America.

In the meanwhile Marianthe refuses to let her avocation interfere with her vocation. She is employed in Bldg. 26-2 in the manufacture of transformers for fluorescent lamps. Exceedingly modest, Marianthe is loathe to discuss her talents and appears content to let her achievements speak for themselves.



Herschel Smith, Bldg. 18-1, is being touted as an expert sidewalk repairman.

Elmer Sible, Bldg. 19-5, has gone native or has he gone high hat? with a bright feather in his hat.

Benny Metker, Bldg. 19-5, WORKS NEWS reporter, is having a grand time on his vacation, it is so reported, trying to move cement blocks to make a diving platform at his cottage. The latest report is that he is still trying to move them.

The Question: Where was Irene Meyers on the night of June 8 when the parade went by in Van Wert?

The Clue: It was a very warm night and Irene went "all dolled up," and then ate a hearty dinner.

The Answer: Ask Irene!

"Duke" Crusey, Bldg. 4-6, Commercial Sales, has been looking very sleepy the past few days. It couldn't be the out-of-city visitor who is causing it, we hope.

A certain handsome gentleman in Bldg. 19-4 has quit chewing the filthy weed. The girls think it is only because he ran out of free samples, but he claims he still had one free package when he quit. What resistance! What will power! Herb, we salute you!

It seems that Reba Kuhn, Bldg. 19-5, has been having some funny dreams here of late. Please, Reba, dream some more, we are interested.

For Sale—The Bldg. 19-5 office girls have too many Guppies (fish) and they would like to have some buyers. Please bring your own fish bowl. New family just arrived.

While reading the funny paper we have often wondered where that country named "Reversia" is. But now we've found out. We hear that M. G. Norris, Bldg. 4-6, not only furnishes all comers with pencil sharpeners but also pays you to ask for them.

Wilbur Stocks (Boy Scout) was noticed doing his good turn walking after gasoline for a friend. As we passed and gave him a little encouragement we heard his wife remark, "This will be in the WORKS NEWS."

"I can't seem to get these specs cleaned to see through; I've been at it for a long time and still can't see. Oh, I've got the Kid's glasses.

Home went our good friend Cap Houck to get his own glasses and let his daughter have her own. If anyone has any suggestions as to how he can distinguish his own from his daughter's, kindly send them to J. F. Houck, Bldg. 19-5.

Congratulations to Mr. and Mrs. Jack Hoopingardner, Bldg. 4-6, Drafting. They are the proud parents of a baby girl.

Edna Tarr, Bldg. 4-5, announces her marriage to Harold Hostetter on May 27. The couple are at home at 333 W. DeWald St.

Echoes Of The Club Trip To McCormick Park

Fifty-two employees took part in the G-E Club excursion to McCormick State Park by way of Bloomington. Leaving Fort Wayne at 7:15 the interurbans reached Indianapolis at 10:20 for a 30-minute stop-over for breakfast and change to busses. The route from Indianapolis to Bloomington permitted excellent views of the hilly country. A stop was made at the world's largest goldfish hatchery—over 1,500 acres of goldfish ponds. The fish were so thick that a number of the trippers threatened to start a goldfish eating contest. A map of the United States made of flowers on a hillside proved one of the most beautiful sights of the trip.

Dinner at Indiana University with John Kaade trying to have a waiter play a "sideboard" under the impression that this useful article of furniture was a record-playing machine. A few of the University buildings were visited and the party then proceeded through the hilly country to McCormick Park where we spent about three hours walking the various trails. A number of the party climbed to the top of the fire tower, which had 216 steps—all going up. No one had the courage to try the horses and after the hikes the busses were subpoenaed for a ride to the canyons, about 2½ miles from the shelter house.

We left the park at 6 o'clock and returned to Indianapolis by a different route. After 45 minutes lay-over for supper at Indianapolis we started on the last lap of the trip by interurban. The distance traveled seemed very short with the aid of community singing. At Bluffton the songfest was broken up when one of the windows at the rear of the car suffered a fracture.

Wm. Beman, retired employee, was the oldest tripper although his 80 years failed to put him behind the youngest when it came to walking.

Esther Fahlsing of Bldg. 17-2 is going around with a big smile these days, also big plans for spending the hundred dollars she won.

Ilo Vance, Bldg. 17-2, swears by all that is holy that she is going to have a new set of tires. No more blowouts for her.

Ida Sinn, Bldg. 17-2, has Ervin Lantz kneeling at her feet, but only to tie her shoe.

Bertha Jenks, Bldg. 17-2, is right proud of the diamond ring she is wearing on that certain finger.

Helen Papenbrock, Bldg. 4-5 office, tells us she catches turtle and fish at the lake. But we won't believe her stories any more. She was just a nervous wreck all day Tuesday after finding a tiny little mouse in her desk drawer.

Hazel O'Brien, Bldg. 17-1, is practicing to become a doctor. Anyone desiring a home remedy for any aches or pains should see Hazel immediately.

Luella Franke, Bldg. 17-1, was one of Elex's most enthusiastic book match collectors until she had a rather embarrassing experience. For full particulars, see Luella.

Hello, Bldg. 4-5. Have you seen Ed Gephart's two-tone shoes? Hot dog!

The girls in Bldg. 4-3 have been wondering why Marcella Lange doesn't drive her car to work anymore. Could it be she doesn't have a good enough place to park it? Better try Franklin.

Alma Kurtz, Bldg. 4-3, has been coming to work recently quite all dressed up. Her excuse is shopping, but we wonder.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

What with fishing season opening last night guess we won't get to celebrate FATHER'S DAY with our dads. Suppose that is the reason most of the Elex girls took their dads out to celebrate last Monday. Harriett Scholl, the swell-est Mistress of Ceremonies, tried to keep the party under control; and Irene Meyers, the ornery critter, wouldn't be controlled. She insisted on dancing with every daddy there and I believe she very nearly realized her ambition. Lela Brudi's father, although seventy-seven years young, can really dance and he carries a whistle with him just in case you don't do it right. And, oh, that square dancing! Perry Shober's band sure knew how to play the kind of music that was wanted. Those old favorites went over with a bang.

Ruth Bormuth was certainly proud of her dad; he traveled one hundred and fifty-two miles just to be with her at our party. (Ruth is still trying to get that dollar from him that he received for traveling the longest distance to get here.) Several dads had to adopt daughters for the evening. Mr. Freeman mowed his lawn and consequently got there too late to find a daughter so he helped K. W. McOmber take care of all the daughters. What was all this about the garden that Mr. McOmber was trying to keep Bea Livingston interested in? Of course, a party wouldn't be a party without Elmer Baade and Floyd Moreland there, but they just couldn't seem to make up their minds whom to adopt. Mr. Hockett refused to become involved in any scandal, he loves us all.

Those straw hats were lovely, but I do believe the girls who ordered them intended to try and get them back as they surely couldn't have ordered them for men. Mildred Whitmer's father will testify as to fit.

By the way, Harriett, how about giving us that toast your husband taught you and then advised you not to give? And the last toast of the evening—"Here's to a bigger and better party in 1940." (How could it be better?)

IN THE WRONG WARD

Frank Calkins, Bldg. 17-4, and Mrs. Calkins recently had their most embarrassing moment when they visited Karl Stahl at the hospital and the little Calkins Miss demanded to know if Karl was going to take a baby home with him when he left the hospital.

Louise Perry, Bldg. 26-2, was the center of attraction at the Trier Park shooting gallery Sunday. After 19 futile shots Louise plugged on her twentieth effort and let out a war whoop that scared the bears half out of their hides.

And then there was the employee who read his WORKS NEWS rather hastily and rushed over to the Employees' Store to buy a kitchen clock with chimes. Assured that there was no such model the man pulled forth his paper and quoted "A wall model which strikes a new note in clock designs of this type." Just a little mix-up on the type of note.

Most people take a vacation to rest. But L. C. Spoor, Bldg. 4-6, Commercial Sales, wanted to be different. He returned from his vacation needing a rest. He has blisters all over his feet.

G-E EXCURSIONISTS HAVE ENJOYABLE OUTING AT McCORMICK PARK



Fifty-two C-E Club excursionists enjoyed a trip to McCormick State Park on June 11. Wm. Beman, 80-year-old pensioner, a member of the party, is pictured above in the group of scenes which give some of the highlights of the trip.

CREDIT UNION FACTS

By T. L. Wallace

The Erie Plant Federal Credit Union, we are told, makes use of the Radio Commercial Plug Idea to give the employees information regarding their Credit Union.

The plant has a public address system over which selections of music are played during the noon hour.

Taking this opportunity to popularize the Credit Union, the Credit Union officers supplied short talks between the numbers of the musical program, explaining to their fellow workmen what the Credit Union was for and how it operated.

These talks, together with posters advertising the Credit Union, helped greatly in building up the Credit Union. A sharp upturn in the curves of the Credit Union business was the result of the talks and posters.

Similarly the same has happened in these Works due to the efforts of the Credit Union directors and supervisors as well as the posters appearing on the bulletin boards weekly and articles in the WORKS NEWS.

NOTE: During the general vacation period of two weeks, the Credit Union office will be closed. You are requested to anticipate your loan requests and withdrawals previous to these two weeks.

Wilmer Bock requests that all extra keys anyone has be sent to him so he can get his car off the parking lot and incidentally get his own keys which are locked in the inside.

Jack Calkins, Winter Street, also has that fatherly smile. He became the proud papa of a baby boy born last Saturday. Congrats also in order for you, Jack.

Do your store teeth need polishing? Consult Minard Lafever, Bldg. 6-1, who has developed the ideal method.

Jack Tooke now has the latest formula for mixing paint: 2 gallons of turpentine to 1 gallon of paint. Result—one ice box for sale.

HAVE YOU FOUND IT?

One of the dads reports his hat missing after the Elex fathers-daughters party. Anyone knowing the whereabouts of the hat is asked to report to Irene Meyers, Bldg. 21.

Presenting a Drama Deluxe, entitled "What! In My Condition?" or "I'll Stick With You."

Dramatis Personae

Dick Hartigan—Lover of animals.
Mrs. Hartigan—Busy housewife.
Whitie—Dick's prized Christmas gift mouse.

Scene

Evening—Dick Hartigan's backyard.

Dick (kneeling)—Now, Whitie, I did appreciate you as a Christmas gift, but after all I'm moving, and simply can't take you with me. I'm putting you out on your own.

Whitie—What do you expect me to do?

Dick—Oh, seek your fortune yonder—you'll find a nice place, won't be penned up, able to run at random. You'll just find everything to eat. Nice people, etc., etc. Now go on—run away—run away—run, run—oh, beat it, will ya?

(Curtain)

Scene 2—Next evening—same action as above.

Scene 3—Following evening—same action as above.

Scene 4—the following evening—same action as above.

Dick (to Mrs. H.)—I don't know what's the matter with this white mouse—it just won't run away, and I won't take it to our new home.

Mrs. H.—Did you say mouse? Count 'em!

Dick—One, two, three, four, and the mother! My gosh, now to get rid of the family!

(Curtain)

Neil Daly, Winter Street, brings his wife's "nightie" for lunch. It happened that his wife stayed with a friend and returned in the morning with her "nightie" in a paper sack. After packing hubby's sandwich and placing it in a similar sack, Neil promptly grabbed the wrong sack and came to work.

We wished to say something about Mr. Mylie's eye but he says we shouldn't mention it and we won't.

M. B. A. PATIENTS

Series and Spec. Motors—Louis Steup, 2108 Pleasant Ave.; Catherine Wise, 1809 St. Marys Ave.; Ralph Kimmel, 1109 E. Wayne St. Transformer—Avinell Lipp, 1209 Swinney Ave. F. R. Motor—Emma Reiling, 1310 Rockhill St.; Donna Daugherty, 3425 Broadway; Eleanor Kern, Lutheran Hospital. Shipping—Edith Farrell, 344 W. Rudisill Blvd.

Left the Hospital—Karl Stahl.

Returned to work—Irvin Koontz, Charles Frances, Carl Carretson, C. Porsch, Leroy Haisley.

Walter Dreyer, Bldg. 19-5, still believes in two automobiles in every garage—but now the Buick sits on the outside.

Notice to Eddie Cantor: Better watch out. Reason—Freddie Woerner, Winter Street, became the daddy of a baby girl last Saturday which makes two. Three to go yet, Freddie. Congrats.

Leo Houser, Winter Street, ought to know by now that it pays to watch the gas gauge. It saves one a lot of walking and also the trouble of carrying a can of gas back to the car. Leo was seen at a filling station on Clinton and Wayne, Saturday morning getting a can filled with gas, so I'll leave the rest up to you, dear readers.

After reading about Sammy Snead taking an 8 in the Open due to using a spoon in the rough, Walt (In the Ruf) Sunier thought that he'd try it out Sunday and see if it could be done. It can't be done. Walt bagged a 9, lost his ball in the creek and lost his temper and thoroughly entertained his "pals." Such language.

John Bickley, Bldg. 4-5, has a new hobby. He is testing a bit of scientific feeding on a school of green frogs up at his lake resort. He finds that they croak loudest and best on a diet of fish worms and bugs which they eat out of a spoon. When fed a small pebble or piece of bread, Mr. Froggie will swallow it, blink his eyes in displeasure and then heave it up and back into the hand of his master.

SCENE AT THE FAIR

BY L.X.

This business of being a columnist has its rewards though they undoubtedly are in Heaven but at least we have learned of a reader . . . YES, a real READER and he tells us he has heard a lot of comment about the column, none of it particularly complimentary . . . but that it might be better if there weren't so many CAPITAL LETTER words . . . SO we will try and write in lower case for a while . . . of course we did write the other way at first to attract attention and now that we have achieved our objective . . . we hope we'll pay close attention to the customers. Here goes for a paragraph.

Our commentator who told us what we told you just now says he's seen all the fairs worth seeing since Chicago in 1893 and that's a long, long time ago. He says that folks should know what they want to see at the New York Fair before they go, if they want to save their feet and their money. He strongly urges getting a guide book. Then he says to lay out and locate on the map the places the visitor has on the MUST list and that of course includes the C-E Exhibit (excuse the capitals please).

And our commentator further says you can get good food for whatever you want to pay, from 30 cents a meal to \$15. In other words our commentator knows his Fairs and his advice is sound. The next time this columnist goes down he plans to follow the same plan. And until next week, remember in one day last week 7,445 persons saw the GENERAL ELECTRIC show.

SEVENTEENFORE SPLURGES

By Cal Kims

Lester Stauch says that a cute coot constantly cavorts in front of his cottage at the lake. He confided to the Mrs. that if he could make connection with the neck of the cagey coot, she could cook the carcass with catsup. Such cuisine should content a cantankerous king, but the Mrs. cautioned that if he captured the charming little coot she would crack a crock on his konk. So the cockeyed coot still capers capriciously, carefree and unconscious of the contemptible and callous calculation to cut short his career. Charles (Bring 'em back groggy) Crankshaw came to work last week with a finger bandaged. When asked about it he remained mysteriously silent. But it has been whispered around that one of his pet (?) snakes mistook the finger for a mouse. Lawrence (Poppa) Mellinger was seen recently closely examining the new C-E washer. He is looking for a machine that he can put the baby in and it will come out washed, dried, powdered, changed, fed and smelling like a rose. The above story brings back fond memories to Ralph Trevey who celebrates his twenty-fifth wedding anniversary this week. Ralph says, "Them were the good old days." Karl Stahl is now at home convalescing.

A FEW SEASONAL MEDICAL TOPICS

Old Sol And Salt -- Epidemic Diseases And Appendicitis Are Discussed By Works Physician

By H. W. Garton, M.D., Works Physician
OLD SOL AND SALT—From the rigors of winter to the sweltering heat of summer, outside temperatures may cover a range of one hundred degrees or more, but through it all the human body maintains its own temperature at an almost constant level. Many physical and chemical reactions are necessary to accomplish this—which serves to remind us that we should not forget to take salt tablets with the drinking water during excessively hot and humid days. They definitely help to prevent heat exhaustion, heat cramps and fatigue.

Need we remind you to expose your skin gradually if you would avoid the wrath of Old Sol? Already we are seeing peeled backs and other evidences of spring overdoses. Sunshine provides health benefits only if properly received.

EPIDEMIC DISEASES IN FORT WAYNE—Fort Wayne's health record as far as epidemic diseases are concerned has been extremely good for the past three or four years. Typhoid fever, diphtheria and smallpox have been at a very low ebb. Our Board of Health reminds us, however, that these and other epidemic diseases occur in cycles and that this may be the "calm before the storm." All three of the above diseases are preventable. Children who have not yet been immunized against diphtheria should have this protection before entering school. Children should be vaccinated against smallpox and adults whose scars are five to seven years old should be re-vaccinated. Smallpox is appearing in many Indiana communities, some near by. Typhoid fever cases, when they have occurred in recent years, have been in vacationers who have brought the disease back with them. Those who are planning extensive vacation trips should seriously consider immunization against the disease; in the absence of this, vacationers should carefully guard against unsafe water, milk and food supplies. In a recent report by the American Medical Association, Fort Wayne was second only to Bridgeport, Conn. (another G-E city) which has gone for five consecutive years without a typhoid death.

APPENDICITIS IS STILL A MENACE AND A CHALLENGE—For fifty years it has been known that early operation for removal of the inflamed appendix is a life-saving measure, and that the death rate in cases operated within the first twenty-four hours after the onset is practically nil; and yet, as the American Medical Journal observes in a recent editorial, the death rate from acute appendicitis has continued to increase rather than decrease, year after year right up to the present time, in spite of better methods of diagnosis, better surgery and ample hospital facilities. Obviously something is wrong when such a situation exists. The things that are wrong are summarized as follows:

1. Death from acute appendicitis occurs only in those patients in whom the appendix ruptures and causes a peritonitis (infection of the abdominal lining membranes).
2. Rupture of the appendix and

peritonitis occur because of delay.

3. Delay in diagnosis and the use of cathartics for abdominal pain are the "two most important factors responsible for the increasing death rate."

A large portion of the American public seems to have a mad passion for taking and giving cathartics for every case of pain in the abdomen, and no small number of persons write their own death warrants, or those of their loved ones, by so doing. Death rates from acute appendicitis will never be lowered until this great American habit is stopped by an educational campaign that reaches all the people. The medical viewpoint is very well summarized by an eminent physician as follows: "Appendicitis, in spite of being a fashionable and well-studied disease for more than fifty years, continues to slap our faces insultingly. It is easily recognized. Its treatment, on the whole, is satisfactory, yet it continues to kill each year an unnecessary number of people. May concerted action soon be taken by the American medical profession to meet the challenge of appendicitis and relegate it to the ranks where it belongs; a disease easily diagnosed, of no great danger and, when recognized early and submitted to proper treatment, readily amenable to cure."

The public's role is to avoid cathartics in case of abdominal pain and have a medical examination within the first twenty-four hours.

G-E Fair Exhibit Holds Interest Of Italian Official

Senator Cini Finds Company Building A Highlight Of Visit To World's Exposition

Senator Vittorio Cini of Italy, looking for tips for the World's Fair in Rome in 1942, visited the New York World's Fair on Memorial Day and made his first and most exhaustive stop at the General Electric Building.

Senator Cini, president and commissioner general of the Italian Fair, luncheoned with Grover Whalen and toured the grounds with a large party of distinguished guests from Italy. Although a visit to the G-E television studio was not on the scheduled program, Senator Cini asked particularly to see a television demonstration.

In the television studio he was able to see his own televised picture picked up on the monitor receiving set across the room. Senator Cini termed the television picture "excellent." Countess Cini was also televised.

A new record for a single day's attendance in the "House of Magic" was set over the Memorial Day week-end, but, oddly enough, the peak was reached on Monday rather than on Tuesday. Starting with capacity audiences at the first show at 11 a. m., the day's total was 7,445, nearly 400 more than the previous high.

LEADS SUGGESTIONS



Walter J. Prince

(Continued from page 1)

er, Bldg. 26-1; Wilbur H. Poehler, Bldg. 4-5; John F. Dellinger, Bldg. 4-5;

Geo. F. Huber, Bldg. 12-B; Leslie E. Richter, Bldg. 4-1; E. J. Stroud, Bldg. 20-2; G. Ray Sink, Bldg. 12-B; Robert J. Arnett, Bldg. 4-1; Dale Irwin, Bldg. 4-1; Chester Degitz, Bldg. 4-1; George O. Wolfe, Bldg. 19-2; Orrell L. Hess, Bldg. 9; Russell C. Mennewisch, Bldg. 19-1; C. F. Bohde, Bldg. 19-B; Adam Farrell, Bldg. 27; Harry E. Spahr, Bldg. 4-2; J. C. Donovan, Bldg. 19-1; Peggy Brandyberry, Bldg. 4-2; Emmett H. Zollinger, Bldg. 27; Marie E. Leemhuis, Winter Street; Gustave Doepke, Winter Street; Chas. M. Griffith, Bldg. 27; Carl Jenkins, Winter Street; Marion K. Worman, Bldg. 17-2; Howard Mertz, Bldg. 18-B;

Raymond J. Dotzer, Bldg. 4-2; Chas. H. Gordon, Bldg. 4-2; Frank L. McClure, Bldg. 4-2; Esther Schladenhaufen, Bldg. 4-2; Raymond S. Williams, Bldg. 19-3; Phil Carsten, Bldg. 27-1; Leo L. Boitet, Bldg. 6-1; George Ryan, Bldg. 17-3; Lewis W. Clark, Bldg. 4-4; Garland Roby, Bldg. 19-4; David Bartle, Bldg. 20-1; Gayle Jones, Bldg. 17-3; D. Ross, Bldg. 17-3; Wilmer F. Finger, Bldg. 17-3; Alberta Gallmeier, Bldg. 17-3; Geo. F. Ely, Bldg. 20-1; Clifton J. Mugg, Bldg. 20-1; Dale E. Lauer, Bldg. 17-3; Floyd Murray, Bldg. 20-1; Agnes E. Sorg, Bldg. 19-4;

Gus Mangels, Bldg. 17-3; A. Luessenhop, Bldg. 19-5; Lester Barker, Bldg. 17-3; J. M. Singleton, Bldg. 19-4; Adele Wietfeldt, Bldg. 19-4; Leonard Sordelet, Bldg. 17-3; Walter S. Griffith, Bldg. 19-5; Norman A. Bender, Bldg. 17-4; Wm. J. Scott, Bldg. 12-1; Bertha S. Baxter, Bldg. 12-1; George W. Pattee, Bldg. 12-1; Valeria Harber, Bldg. 12-1; Lewis W. Clark, Bldg. 19-5; Arthur M. Breiner, Bldg. 17-2; Esther Pape, Bldg. 19-4; Adam Flager, Bldg. 17-3; C. Swanson, Bldg. 17-3; Wayne E. Gilliom, Bldg. 17-2; Rosemarie Kueppers, Bldg. 17-3; Hillard L. Moore, Bldg. 17-3; E. Etzler, Bldg. 17-3;

Ed. J. Blotkamp, Bldg. 17-3; Ralph T. Barnett, Bldg. 12-1; Jane Schele, Bldg. 6-4; E. R. Spaulding, Bldg. 4-6; Alma M. Keller, Bldg. 19-4; Clyde Boyce, Bldg. 17-3; Burwell J. Hoopingarner, Bldg. 4-6; Vivian M. Renbarger, Bldg. 17-1; Lela Rushart, Bldg. 4-1; Angela A. Marich, Bldg. 4-1; Clarence Gardt, Bldg. 12-3; Robert J. Arnett, Bldg. 4-1; Ezra W. Garringer, Bldg. 4-1; J. S. Gargett, Bldg. 4-1; Marjorie Weibel, Bldg. 4-1; Virgil H. Folland, Bldg. 4-1; Oma August, Bldg. 4-1.

TELEVISION A BOON FOR THE DEAF

Opportunities In Business World As Well As Entertainment Is Seen As A Possibility

The exciting discovery that a whole new world is opening for the totally deaf was made by Mrs. Evelyn Sass, national lip-reading champion in 1930, during a visit to the General Electric television studio at the New York World's Fair.

Obviously television will make radio entertainment possible for the deaf for the first time, but Mrs. Sass was more interested in the possibility that television may increase the opportunities of the deaf in the business world. Mrs. Sass lives in Corona, Long Island, and is employed by the General Motors Acceptance Corp. in New York.

Her first thought upon finding that she could read a speaker's lips on a televised picture was that television would enable the deaf to do their own telephoning. In her work now Mrs. Sass has someone else act as an intermediary in telephone conversations.

Mrs. Sass saw a television demonstration for the first time with evident excitement. Later she was

herself interviewed in the television studio and said that she was able to understand many of the interviewer's words by telecast, such as "transmitting," "television receivers" and "World's Fair."

To make all of his words understandable to the deaf, the participant in a television program would have to take special pains, keeping his mouth in full view of the television camera and perhaps accentuating his lip movements to some extent, Mrs. Sass said.

Probably no television audience has realized with such force the full impact of the new medium as the one which heard Mrs. Sass. There was enthusiasm in her voice, despite the monotone which is customary in the totally deaf.

ALMANAC of General Electric Dates JUNE

- 1 1889 Steinmetz arrives in New York via steerage, just three years before General Electric begins operation in its own name.
- 2 1903 Elihu Thomson is granted patent on an improved system of electric metering.
- 3 1933 G-E announces the application of carrier current to communication between a freight-train cab and caboose.
- 4 1876 Charles F. Brush, G-E predecessor, runs his first generator.
- 5 1878 Five Brush dynamos used to light arc lamps in front of Wanamaker store in Philadelphia.
- 6 1928 Puget Sound Power & Light Co. awarded Charles A. Coffin medal.
- 7 1879 Thomson demonstrates ac-dc parallel connection and vibrating arc lamps.
- 8 1928 G-E announces 1,500,000-volt artificial lightning generator to be built for Leland Stanford laboratory.
- 9 1879 Brush lights are used on 250-foot masts in first large-scale installation of arc lighting, Monumental Park, Cleveland.
- 10 1932 10,000,000 volts of artificial lightning first produced, Pittsfield Works.
- 11 1895 W. B. Potter, G-E pioneer, is granted patent on an improved electric brake for railways.
- 12 1881 Edison Machine Works established in New York, later moving upstate to become Schenectady Works.
- 13 1929 G-E lights used on first night golf course.
- 14 1892 Edison patents new trolley for streetcars.
- 15 1929 Charles F. Brush dies in Cleveland.
- 16 1930 G-E unemployment pension plan inaugurated.
- 17 1926 Bunker Hill monument flood-lighted with G-E equipment.
- 18 1929 Oliver Ames, G-E director since 1893, dies.
- 19 1931 Office suggestion system announced.
- 20 1931 Millionth G-E refrigerator presented to Henry Ford for his museum.
- 21 1930 G-E announces unemployment relief plan.
- 22 1927 Experimental night baseball game played under G-E floodlights at Lynn.
- 23 1928 First oil-electric locomotive for road service, using G-E equipment, exhibited at Atlantic City.
- 24 1886 Sprague inaugurates metering of motors.
- 25 1887 Thomson builds first repulsion-induction motor.
- 26 1886 Charles J. Van Depoele joins Thomson-Houston Co., G-E predecessor.
- 27 1889 Thomson-Houston Co. receives contract for electrification of part of West End Road, Boston.
- 28 1888 Van Depoele develops carbon brushes for railway motors.
- 29 1925 Pipkin of Incandescent Lamp Dept. applies for patent on inside-frosted lamp bulbs.

General Electric Sign Incorporates Unusual Features

Luminescent Plastic Materials And Fluorescent Lamps Employed In Outdoor Display

Luminescent plastic materials and the newly developed fluorescent lamps add to the striking appearance of a new General Electric spectacular sign display recently mounted atop a Park Avenue building in New York City, where it commands the attention particularly of the thousands who enter the city daily as passengers on New York Central and New Haven trains. Incandescent lamps, floodlights, and Zeon tubular lighting are all employed in the composition of the sign, which features a large clock with a plastic face. So far as is known, this represents the first use of plastics and fluorescent lighting in a large outdoor display.

The new G-E sign, 46 feet long and 20 feet high, is mounted seven feet above the roof of the building at 2500 Park Avenue, just north of the Harlem River and the 125th Street station of the New York Central. Hundreds of trains pass this point daily, carrying mainline passengers and thousands of commuters from Westchester and Connecticut points. Estimated "annual circulation" figures are 23,000,000 commuters, 18,000,000 through passengers, and an additional 20,000,000 motorists. The clock dial is 12 feet in diameter, and its face and markers are of G-E plastics, lighted internally by 32 green fluorescent lamps. The General Electric signature across the base is in letters three feet high, lighted by Zeon tubing, and the monogram, six feet high, is made up of incandescent lamps. Floodlighting projectors are mounted on the roof.

The upper central portion of the sign, measuring 35 by 8 feet, consists of a painted message which can be changed periodically.

S. M. Office Breaks Three-Way Tie In Softball League

West Side And Squares Win Engagements Defeating Apprentice And S. M. Factory

Small Motor Office, very mistakenly called the "hitless wonders," went on a wild batting spree last week crushing the Shipping Dept. 14 to 1, consequently taking over undisputed the lead in the first half of the G-E Inter-Department Softball League. Having three victories against one defeat they need only a win over Small Motor Factory to clinch the first half title. Practically everybody in the Office lineup gathered a hit with Schlund getting the longest, cracking out a homer in the first inning with a man on third while Duryee garnered the most safeties, having a total of three.

In direct contrast to the Office-Shipper game, West Side, chiefly because of air-tight pitching on the part of Hazelett, hung a 3 to 0 shutout on the Small Motor Factory aggregation. Hazelett was red-hot allowing the Factory only two hits, both made by Trentadue, but he was given plenty of good support especially on the part of McKerring, Western third baseman. West Side started out with a rush scoring a run in the first inning on successive hits by Huth and McKerring and later added the other two markers in the fifth frame when Hazelett singled, McKerring walked and both boys romped home on Baumgartner's double.

The Squares, by clipping the Apprentice 10 to 4, made it a four-way tie for second place in the league as Small Motor Factory, West Side, Shippers and Squares all have two victories against two defeats. Not wasting any time or opportunities the Squares made all ten of their markers in the first four frames and with Chapman, Square twirler, keeping the A's well under control and Hemphill, his battery mate, picking off any base runners that did manage to get on the bags, the final result was never in doubt.

Softball League Standings

	W.	L.	P. C.
S. M. Office.....	3	1	.750
Squares	2	2	.500
S. M. Factory.....	2	2	.500
West Side	2	2	.500
Shipping Dept	2	2	.500
Apprentice	1	2	.250

Housekeeping Scores

(Continued from page 1)

General Service leads the May standings with Distribution a close second, followed by Decatur and Specialty Motors.

Standings of the various Divisions for April and May are as follows:

	May	April
Gen. Service.....	90.81	89.5
Distrib.	90.75	90.
Decatur	90.27	90.72
Spec. Mtrs.	90.25	90.04
Rec.	89.8	89.3
Wire-Ins.	89.3	89.6
Misc.	89.1	87.3
Plastic	89.	88.2
Sm. Motor	88.57	88.1
Tool	88.	88.
Mtr.-Gen.	88.	87.5
Trans.	87.27	88.9
W. Street	85.	....
Average	88.98	89.09

ISAAC BIRD AND RALPH PLACE RETIRE



Isaac A. Bird

Isaac A. Bird and Ralph W. Place have retired on pension after completing long service records. Mr. Bird became an employee in August, 1911, and thus has worked at the Fort Wayne Works for a period of almost 28 years. He was assigned to the Receiving and Shipping Division when he first became employed and has remained in that Division during his entire period of service. He is a member of the Quarter Century Club.



Ralph W. Place

Ralph W. Place, Bldg. 19-5, has retired on pension after more than twenty-one years of service. Mr. Place started in the punch press section and has been employed in the Fr. H.P. Motor Division during his entire period of service.

Mr. Place is making his home at his cottage at Hog Back Lake and he extends an invitation to his friends to visit him at that place for a day's fishing.

Grandstand Seats For King's Visit By G-E Television

Selected Group Observes Monarchs' Visit To Fair 130 Miles Away

In a little shack atop Pinnacle Point, a 1,600-foot elevation in the Helderberg hills about 12 miles from Schenectady, a group of 20 farmers from New Scotland and Altamont saw the King and Queen as they inspected the New York World's Fair better than 99 per cent of the people who were actually present at the fair. Literally speaking they had ringside seats, for the images of both Their Majesties were flashed instantly and clearly by television over the 130-mile airline space between New York and the television receiving equipment installed by General Electric engineers on top of this hill.

Contrary to the theory that television can be picked up but 40 or 50 miles from the point of origin and at no spot beyond the horizon as seen from the transmitter antenna, General Electric engineers received the complete two and one-quarter hour program of the King and Queen's visit to the fair as telecast from atop the Empire State building. Even though the telecast originated at about 1,300 feet elevation in New York and was received atop a 1,600-foot hill, the "line of sight" was still 8,000 feet above the receiving antenna, according to C. A. Priest, General Electric's chief radio engineer.

"We feel there was nothing accidental about this reception even though it seems to be contrary to the rules of television," Mr. Priest explained. "In two preliminary tests, we picked up the complete program as telecast by NBC in New York, and both picture and voice were received very clearly. I really don't believe we will have any trouble in receiving television programs sent from New York,

Club Tennis Team To Enter League

The G-E Club will again this year enter a team in the Industrial Tennis League. Games will be played on Friday evening in Swinney Park and players wishing to try out are asked to contact Elmer Paul, Bldg. 19-2, chairman of the G-E Club Tennis Committee. The Club team won the doubles championship last year and finished second in the singles.

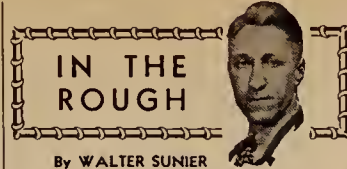
With several outstanding tennis players in our organization a formidable line-up is probable for the coming season.

even when the airline distance is 130 miles and we are a mile and a half below the line of sight."

Among the small group present for the first telecast of the royal couple was John D. Ogsbury, veteran editor and publisher of the Altamont Enterprise, a weekly newspaper. Despite his years, he tramped up the hill for the demonstration.

"It was worth the effort. It was history being made in my neighborhood. I never thought I would ever see anything so wonderful in my day," Mr. Ogsbury said. "It was better than if I had been at the fair. When the King and Queen came out from the building in which they had lunched, they walked right up to within a few feet of the television camera and I got a mighty fine look at both of them. It was one of the greatest things I have seen in all my life."

The receiver, of standard G-E type, was set up in a small shack hurriedly erected atop the hill. Power to operate it was supplied by a small gas-driven generator hauled to the spot. A special directive antenna was erected, diamond in shape, on four poles 40 feet above the ground. This covered in all a space of about 300 to 600 feet. The spot is located about two miles from the new high-power television station that General Electric is building, which is expected to be in operation early in November.



IN THE ROUGH

By WALTER SUNIER

If big Dave Hanson doesn't quit making slanderous remarks about feeling like Snow White among the dwarfs when he walks with Smoley and us, Smoley and us and three or five other guys will have to dwarf him; although we don't want to be too hard on him. It really isn't his fault that his mother was scared by a trailer.

This boy, Mert Edgar, really hits a golf ball when he purposely unwinds on one with his baseball swing. We understand that he has driven No. 5 green at Brookwood. We note in the stories about the lads who were at the party at Stephen's cottage that Edgar drove a ball farther with his putter than Ted Ness could with his brassie. On the side, this makes us think of Gordon Graham, who can drive farther with a No. 4 iron than the average person can with a driver. Once, however, Edgar had a shot that worked in reverse. The group he was in got caught in the rain on No. 5 at Brookwood and the moisture made the club handles slippery. On No. 6 tee, Edgar swung for a nice crisp shot and knocked the ball about two yards but sent the club sailing for about 75 yards. It almost landed in the creek.

Referring again to the party at the lake. Some of the players were in the caddy house wondering whether Bartling, Townsend, Runkle and McClure were getting wet when the foursome strolled in under Bob Boyle's big umbrella which Bartling had. They were all able to keep dry with the exception of Townsend. His caboose got wet.

On account of the holiday we were not able to report the results in the league before. The following shows the results of the week of May 29.

MONDAY GROUP

KC Motors defeated the Trappers 186 to 201.

Winter Street defeated the Rough Riders 192 to 196.

The Turf Toppers defeated the Plastics 181 to 185.

The low score was 42, which was shot by Hanson, Bach and Sunier.

TUESDAY GROUP

Bldg. 4-1 Slicers defeated the Billy Goats 189 to 198.

The Ice Cubes defeated Bldg. 4-3 196 to 205.

The Scrubs defeated Transformers 187 to 199.

The low score was 42, which was shot by Daseler and Skevington.

WEDNESDAY GROUP

Optimists defeated Hookers 183 to 190.

Ugly Ducklings defeated Dubs 194 to 219.

Cro-Flites defeated All Stars 213 to 185.

The lowest score, 42, was shot by Cain.

The following shows the results of the week of June 5:

MONDAY GROUP

KC Motors defeated Rough Riders 194 to 195.

Turf Toppers defeated Trappers 179 to 203.

Winter Street defeated Plastics 184 to 196.

Low scorers were Ray Smith, Hanna and Byrne with 41's.

West Side Winner Of First Game In Hardball Contest

Close Baseball Results In A One-Run Victory Over The East Side Nine

Despite a slightly damp infield and cloudy skies the West Side and East Side helped to celebrate baseball's centennial birthday by staging the first hardball contest of their seven-game series, with West Side emerging the victor by the close count of 3 to 2.

Both hurlers, Lauer of the East Side and Hanour, Western tosser, pitched wonderful ball, allowing only four hits apiece, but three of the Westerns' bingos were for extra bases.

West Side opened the scoring in the first stanza when doubles by McAfee and Hamilton followed by Rodenbeck's single scored two runs and then their deciding tally came in the second when Hanour helped his own cause by cracking out a double to score Henry who had walked. The Easterns made all their markers in the third inning as Saxton, Leakey and Glenn bunched their hits for two scores.

«It's a Joke»

TWO-GAG MAN

Little Mary was sometimes allowed to be present at the dinner table when there were guests. On one occasion when she enjoyed this privilege she sat very still while her father told a joke. When the laughing died down little Mary piped out: "Now, Daddy, tell them the other one."

One of the inmates of an American prison was called into the warden's office.

"You were sent here, I believe, for writing a glowing prospectus for an oil company."

"Yes," said the prisoner; "I was a little too optimistic."

"Well," went on the warden, "the authorities want a report on conditions in this prison. I've decided to let you write it."

Judge: "You admit you drove over this man with a loaded truck?"

Driver: "Yes, your honor."

Judge: "And what have you to say in your defense?"

Driver: "I didn't know it was loaded."

A colored man who had an injured head entered a doctor's office.

"Hello, Sam! Got cut again, I see."

"Yes sah. I done got carved up wid a razor."

"Why don't you keep out of bad company, Sam?"

"Deed I'd like to; but I ain't got 'nuf money to get a divorce."

TUESDAY GROUP

Ice Cubes defeated Bldg. 4-1 Slicers 193 to 210.

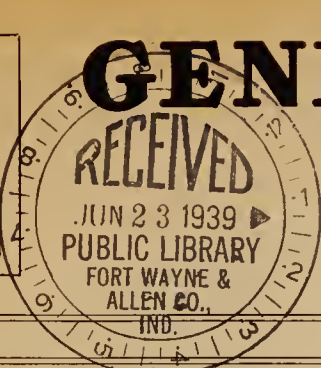
Scrubs defeated Bldg. 4-3 188 to 197.

Transformers forfeited to the Billy Goats.

The low scorer was Holmes with a 38.

WEDNESDAY GROUP

Rain.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, JUNE 23, 1939

Number 19

Service Awards Presented To Eight Firemen

Complete Ten Years With Department; Chief Grimme And Pete Speelmon Honored

Eight members of the Fort Wayne Works Volunteer Fire Department who have completed ten years of service in that organization were honored at a dinner meeting held Wednesday evening in Bldg. 16-3. The new gold button members are Thomas McKown, L. S. Brown, Leo Miller, and John Schwartz of Winter Street, Frank Kopp, Wm. Walt and John Fulk of Broadway and A. Shackley of Decatur. The eight new members admitted to the honor group bring the total up to seventy-two active gold button members.

The buttons were presented to the group by General Superintendent C. H. Matson, who in making the presentation paid tribute to the long and faithful service of the eight men.

Two veteran members of the organization, Chief Paul Grimme who has served thirty years in the Department and Pete Speelmon, who has served twenty-two years were honored at the meeting. The two men were presented with gifts by the membership.

Fred Duryee, presided as general chairman of the meeting. Presentation speeches in connection with the recognition given to Chief Grimme and Mr. Speelmon were made by H. E. Hire and George Doehle.

BROADCAST EXPOSITIONS

Features of the New York World's Fair and the Golden Gate International Exposition will be described during the travelogue series of the U. S. A. over General Electric's international broadcast stations W2XAD and W2XAF on Mondays at 5:30 p. m. EDT.

HOW TELEVISION OPERATES

New Art Is Breaking The Bonds Of One Of Man's Greatest Limitations Says Scientist

Television is breaking the bonds of one of man's greatest limitations in enabling him for the first time to see events occurring at the very instant they happen beyond the horizon of his vision, Dr. W. R. G. Baker, manager of the radio and television department of General Electric, states in describing how television works.

"In the broadcasting of sound programs, one speaks into a microphone which transforms the sound into its electrical equivalent. This transformed energy then is

Announce Results Of Community Rate Survey

Results of the first Community Rate Survey for 1939, recently completed, indicate that there have been no increases in wage rates within the industrial areas where the surveys were taken. This means then, that wage rates of the Company are still as good or better than rates paid within the communities where General Electric works are located.

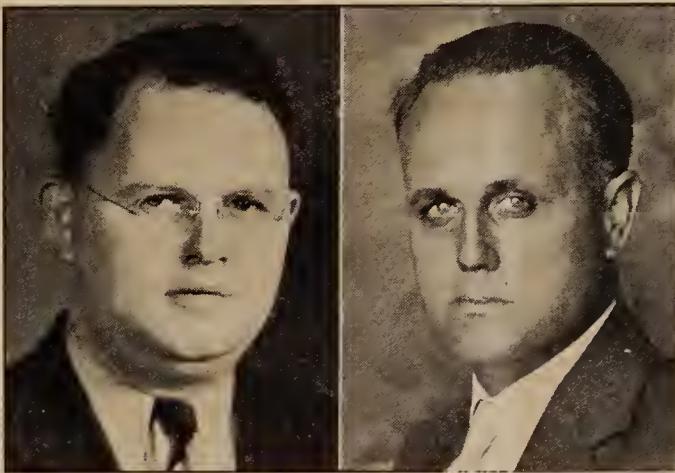
These surveys have been made regularly each year for several years as a means of assuring the Company that fair wages are being paid to its employees. The Company will continue these regular studies to make certain that its long established policies outlined in booklet GEQ-105-A, are carried out. The policy expressly provides that the Company will pay wage rates equal to or higher than wage rates paid in community industries for comparable work requiring the same skill and efficiency.

The differential between wage rates established through means of the Community Rate Survey and industrial area rates is further increased by the Cost of Living Adjustment of 2 per cent. This additional income is paid to employees as the cost of living, indicated by the U. S. Department of Labor index varies within a 10 point range.

Elex Dinner Party At Country Club

A dinner party at the Fort Wayne Country Club on Thursday, July 13, will be held by the Elex Club it is announced by the executive board whose members are in charge of the affair. The affair is for Elex Club members only and reservations must be made on or before July 7. Tickets will be 50 cents the balance of the charge being paid by the club.

CANDIDATES FOR G-E CLUB PRESIDENT



E. J. O'Neill

Bernard English

NOTICE

In accordance with Booklet GEQ-59-A revised as of January 1, 1936, group insurance rates are undergoing the regular semi-annual revision by the Payroll department. Any increases in insurance deductions will be effective in pay received June 30, 1939.

Commercial Meet Is Being Held In Schenectady

Conference Brings Together Commercial And Factory Men For Business Sessions

More than 375 General Electric men from all works, district offices, de-centralized departments and other divisions of the Company are in Schenectady today attending the Commercial Conference. This conference, which brings together factory and commercial men in a series of business meetings is one of the most important held throughout the year.

E. O. Shreve, vice-president in charge of sales is chairman of the Conference. Sessions started Wednesday morning with breakfast at the Van Curler Hotel in Schenectady at which a welcome was extended by Mr. Shreve, W. A. Sredenschek and Mayor Robert Baxter. A feature of the opening session was the presentation of the "House of Polo," a dramatic sketch with an inclusive sales theme. This was followed by addresses given by Mr. Shreve, R. C. Muir, vice-president in charge of engineering and W. R. Burrows, vice-president in charge of manufacturing. The conference will officially close with an address by C. E. Wilson, executive vice-president.

Those attending the conference from this Works include Mr. Currie, P. O. Noble, A. J. Rose, and R. H. Chadwick.

G-E Club Band To Give Second Of Concert Series

Municipal Program Will Be Presented In McCulloch Park Thursday Evening

The second of its series of summer concerts will be presented by the G-E Club Band on next Thursday evening, June 29, in McCulloch Park. All G-E employees and their friends are invited to hear the program which will begin at 8:15 o'clock.

The program is announced by Director Perry Shober as follows: G-E Club Theme Song....Shober March "Cherokee".....Goldman Popular Fox Trot—Penny Serenade.....Hallifax Canhanibaldo Rag.....Pryor Waltz—Wedding of the Winds..

.....Hall March—"On the Mall"...Goldman Pilgrims Chorus from Tarrhauser.....R. Wagner Popular Star Dust....Carmichael March—Spirit of Youth...Goldman Sextette from Lucia....Donizetti March—Civic Spirit....Verweire

It is planned to continue the programs throughout the summer.

Nominees Are Selected For Club Offices

O'Neill And English Are Named Presidential Candidates; Election On July 25

Bernard English, Winter Street and E. J. O'Neill, Bldg. 20-2, have been named as candidates for the office of G-E Club president, it is announced by Don Travis, chairman of the nominating committee.

Candidates for the remaining offices are announced as follows: Samuel Baumgartner, Bldg. 27 and Ray White, Bldg. 16-3, first vice-president; Mable Essig, Winter Street and Pauline Baker, Bldg. 26-1, second vice-president; Arthur Maxham, Bldg. 6-3 and Kenneth Betts, Bldg. 4-3, secretary, and Clara Gehring, Bldg. 17-3 and Lois Miller, Bldg. 4-6, director.

Three of the candidates, Mr. O'Neill, Mrs. Essig and Mr. Baumgartner were re-nominated for the same offices they held last year.

The annual election for the 1939-40 term of office will be held on July 25, earlier than last year because of the general vacation shutdown during the first two weeks in August.

Members of the nominating committee who will also be in charge of the election are Mr. Travis, Charles Slater, Elizabeth Rupp, L. Cunningham and Harold Smith.

VETERAN IRON

"Thirty years ago among my wedding presents" an Atlanta woman writes, "was a General Electric iron which has ironed the weekly wash for the family all through the years, and is now ironing the grandchildren's clothes. It is not much for looks, compared with the streamlined ones, but it still gives perfect service."

UNION PACIFIC SPLITS LOCOMOTIVE

Separate Units Found Capable Of Hauling New Columbine On Its Fast Schedule

Union Pacific will split its new two-unit steam-electric locomotive and will use the units separately this summer hauling the new Columbine between Denver and Omaha. One unit will make the westbound run and one the east-bound daily.

The two-unit locomotive, first of its kind in America and made by the General Electric Company, was designed to haul a transcontinental train with both units working together as one locomotive. Tests have shown that either

unit separately can haul the Columbine on its fast schedule. The Columbine, beginning June 10, will leave Chicago at 4 p. m. and arrive in Denver at 8:20 a. m. Eastbound it will leave Denver at 8 p. m. and arrive in Chicago at 4:20 p. m.

The U. P. turbine locomotives will handle the train only on the Union Pacific line. The Chicago & Northwestern will use conventional high-speed steam locomotives between Omaha and Chicago.

The Columbine will also handle a Minneapolis sleeper this summer.

(Continued on page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, JUNE 23, 1939

Number 19

We Must Do Our Own . . .

Have you sized up the SAFETY situation recently? Well why not hesitate a few moments, look around and think what has already been done by others for our safety.

Look around the town we live in. As we think of the streets, the buildings, the fire departments, the police, we realize much has been thought out and accomplished for our safety.

Think of the automobiles we ride in and of the research and painstaking effort by designers and manufacturers to produce a car that will not fail us.

Then let us consider our plant where we work and we will realize millions of dollars have been spent to make the buildings and the equipment safe for our use.

But there is one thing no one else can do for us—they can not do our safety thinking.—W. J. HOCKETT.

We Can Take It . . .

Advice has been defined as "something everyone likes to give, but nobody wants to take." However, in the modern industrial organization where teamwork is essential for maximum results, we should all be willing and glad to give or take advice as may be necessary to do our jobs efficiently.

Anyone, who is in the least doubt about his work, should at once consult his foreman or supervisor. If one proceeds without the necessary information, it may mean scrapped parts and time spent without corresponding production. Both are waste. We can't afford waste.

The most precious thing anyone, men or store, anybody or anything—can have is the goodwill of others. It is something as fragile as an orchid. And as beautiful! As precious as a gold nugget—and as hard to find. As powerful as a great turbine, and as hard to build. As wonderful as youth—and as hard to keep.—AMOS PARRISH.

Our Personal Traits . . .

There are as many different personalities as there are people. No two are alike. We have our good characteristics and those which, perhaps, are not so good. Most of us are particularly gifted in one way or another. It may be precision in one, co-ordination of eye and hand in another, and speed in still another.

We should not be disgruntled because we cannot do what Jim Smith, or Bill Jones can do, as well as they do it. It is better to find out what we can do best, and then try to bring about conditions that will enable us to make use of our best traits. Another thing is to look for the best qualities in the people we meet and to like them for those qualities, instead of seeing only the annoying ones and detesting them. It helps us all to get along better together.

Here are four valuable suggestions for employees who would rise: First, be dependable. The management has trusted you with responsibility. Keep the trust. Second, be careful. Mistakes cost confidence, time and cash. Inaccuracy irritates. Third, be cheerful. Look up, cheer up, and you will keep up. Fourth, be interested. How can you expect the management to be interested in you if you are not interested in the industry that pays you?—VAN AMBURGH.

G-E Average Hourly Rates Consistently Above Average Of All Manufacturing Industries

Charts Afford Clear Picture Of Changes In Wage Rates And Hours Of Work Over A Ten-Year Period

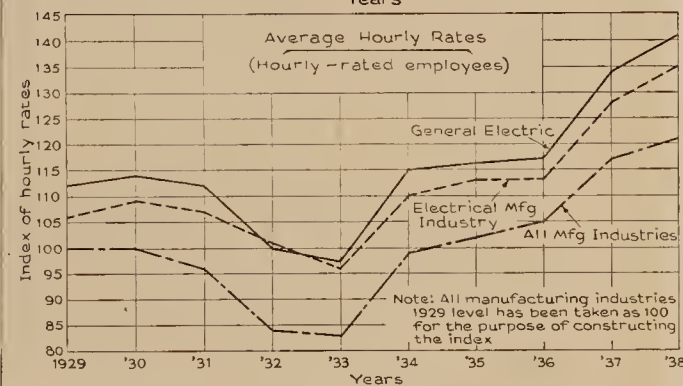
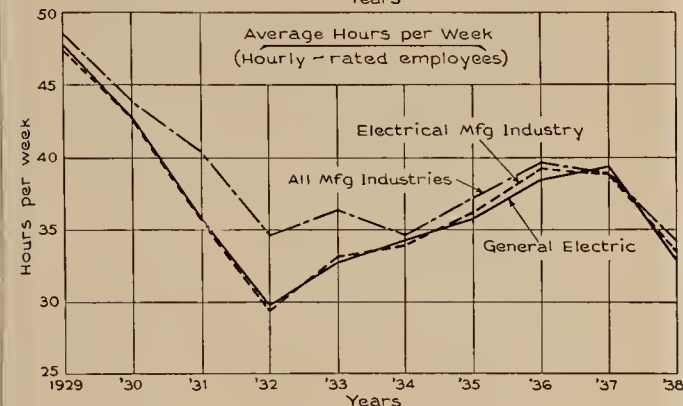
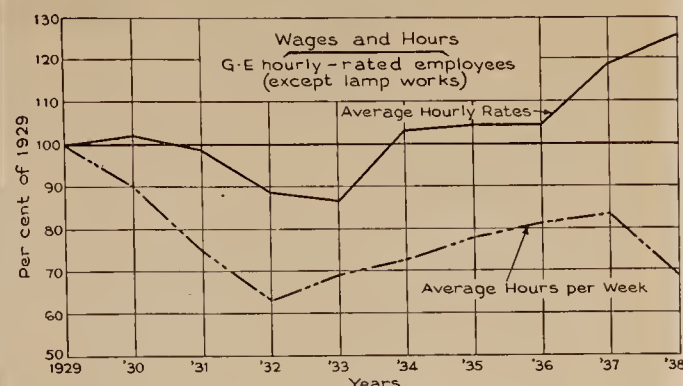
This is the first of two articles prepared to aid readers of the WORKS NEWS in visualizing changes which have taken place in the past 10 years in wage rates and hours of work. The three charts accompanying this article show clearly what has taken place since the peak of 1929 and the depression period which followed.

For example, in the top chart it can be seen that the average hourly wage in the General Electric Company for hourly rated employees reached a peak in 1930. From that point it fell until 1933. The following year it regained all it had lost, and from 1934 to 1936 rates remained fairly stable. In 1937 rates increased appreciably following Company surveys of community rates. In 1938 the average rates showed an increase largely because of the retention of skilled employees. At this time rates were 26 per cent above those of 1929.

Because of the depression the average number of hours worked each week fell in 1932 to 63 per cent of the 1929 level. The center chart shows this trend. By 1937, hours per week had risen to practically a 40-hour basis, but last year they fell off again as a result of lowered business activity of the Company.

The lower chart shows that the average hourly rates for the General Electric Company have been consistently above the average of all manufacturing industries as well as the average of the electrical industry itself for the 10-year period.

Next week's article will deal with weekly earnings.



CREDIT UNION FACTS

By T. L. Wallace

The fact that a Credit Union humanizes loans is unique in the financial world. This places a certain amount of responsibility and concern on the officers of the Credit Union.

There is the constant fear that confidence in human nature may be displaced. Sometimes it seems that the old standards of the world are going fast, honesty being replaced by slick dealing with the new motto "Get yours before the other fellow beats you to it."

By being in constant human touch with the borrowers and knowing each one personally, gives the Credit Union an edge over other loan institutions.

The Credit Union, as pointed out, is a human affair instituted amongst a group of people who have the same interests and are in daily contact with one another. This doesn't mean that laxity and carelessness rule when it comes to granting loans. On the contrary it helps to dispell the present day motto previously quoted, because no member would want to bring discredit to his own organization of which he is a shareholder, especially when he is in daily contact with his co-members.

Television Operates

(Continued from page 1)

the latent image, in ordinary photography is photo-chemical.

"In the television camera, the latent image is photo-electrical, that is, the vacuum-sealed plate is a sheet of mica coated with millions of tiny drops of silver, which are sensitive to light. These drops of silver acquire an electric charge when the camera lens focuses light on the plate," said Dr. Baker.

"An electron beam moves across the plate at high velocity, removing the electric charge from the plate. These charges then pass into the transmitting equipment and are finally radiated in much the same manner as normal broadcasting.

"In receiving a sound program, the broadcast receiver picks up the transformed sound energy from the transmitting antenna and transforms it first into approximately the same form as represented by the output of the microphone at the transmitting station. This electrical equivalent of the sound impulses is then passed through the loudspeaker which reconverts the electrical impulses back into sound.

"And so in television reception, the television receiver reconverts the graduations between black and

Quick Delivery Of Cord For Squalus Salvage Work

On Thursday, June 8, an unusually long length of Type S all-rubber cord was needed on the S. S. Falcon for use with underwater lights and tools in connection with salvage work on the submarine Squalus. E. G. Hall, wiring materials district manager at Boston, working with the General Electric Supply Corporation, telephoned the company in Bridgeport at 3:30 p. m. A 1200-foot length of this cord, or two 600-foot lengths, was needed immediately.

Even though such lengths are non-stock items, through special arrangements in the factory it was possible to obtain the cord in the desired length. With the co-operation of the American Railway Express Company the cord was delivered at the Portsmouth, N. H., Navy Yard at 3:37 a. m. of the following morning, June 9.

white in the original picture from the electrical form back into light and the picture appears on the end of the picture tube, hence, the picture tube in the television receiver is analogous to the loudspeaker in the broadcast receiver," according to Dr. Baker.

NEWS THROUGH THE PLANTS

SEVENTEENFORE SPLURGES

By Cal Kims

Being in the dog house is a common expression, but when one has to rush to the Lumber Co. during his lunch period for wood to build his own canine domicile we believe it is news. We hope that after he has the curtain hung and the canopy up, Oscar Rodewald invites us to see just how a man in exile lives. What could Mrs. Elder's little boy Carroll have been thinking of recently when he unlocked a cabinet to get some equipment then put the keys inside and snapped the lock? Could it be that little "Danny" has pierced Carroll with one of his arrows? The latest one in our ranks to get his feet wet in the sea of matrimony is Charles Gatton. Congratulations Charlie and to the former Miss Linn. While looking at a large piece of scrap metal last week, Charlie Schilds became very much convinced he was endowed with supernatural powers. It seems that it took just one glare of Charlie's eyes to cause the sheet metal to start jumping around in mid air. Charlie is now considering whether to try and continue these feats of magic or change his brand of liquor. Jimmie Mitchel came to work last week with a box of mullein leaves in his hip pocket. The following day he could not sit down. The question in our minds is, were the mullein leaves as potent as poison ivy or was Jimmie caught behind the wood shed smoking them and a hairbrush applied, which caused the tender epidermis.

Ed Steward, Bldg. 26-5, should have his name in the Fisherman's Who's Whoey book. He hooked one pike and unlike the usual run of fish stories he didn't lose it by getting tangled up in the anchor rope. Not Ed. He tangled his line around another pike and caught both. The Bldg. 26-5 gang agree that if Ed sticks to this story he should be a member of the worldwide famous club in Wisconsin.

Hurricanes, tornados, and their ilk are usually front page news, but a recent big twister that struck Little Long Lake was only Eugene Miller of Bldg. 18-B trying to fly east. He twisted his wrist, he twisted his line and he almost twisted his own neck. He was all twisted up. He snarled his line and he snarled at his line. He snagged his fly and let fly a few choice epithets. He swore and he cursed and he worked up a thirst and he went from bad to very much worse, but if you ask him what he was doing he pulls the truth way out of shape and says he was FLY CASTING.

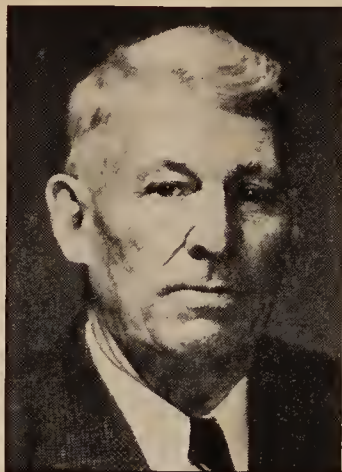
Here's the pay-off. Our cut-up reporter from Bldg. 6-3 has his friends and fellow workers believing that his vacation will take him to the west coast and back in seven days, but Art figures what they don't know won't hurt them. Ride 'em Art "Jane Arden" Maxham.

Pete Stough, Bldg. 19-3, doesn't trust the weather. Even though summer has definitely arrived he keeps his coat on all day just in case the temperature changes quite suddenly.

Ethel Flaugh and Margaret Twigg, Bldg. 17-2, haven't quite decided whether they like their beer internally or externally, best.

LOST: Two pairs of trousers in a beer tavern. Finder please return to Wayne Gillion, Bldg. 17-2, who would like very much to get out of the dog house.

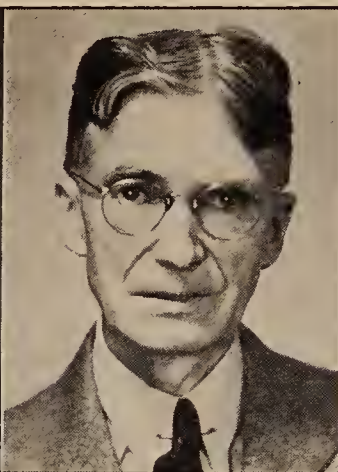
THREE EMPLOYEES RETIRE ON PENSION



Frank Gallogly

Three Fort Wayne Works employees, two of them with more than thirty years of service, have retired on pension. They are Frank Gallogly, Thomas Cole and Frank Gaffney.

Mr. Gaffney began his service in 1901 in the old Meter Department then located in Bldg. 16. He continued in meter work for many years and more recently has been employed in the Fractional H.P. Motor Division in repairing and assembling sweeper motors. In retiring Mr. Gaffney expressed his appreciation of the Company's pension plan and comments, "I don't think you can find a nicer place to work than at the G-E. The officials have gone the limit in trying to better conditions for



Frank Gaffney

employees and I am sure it is greatly appreciated." He lives at 2321 South Harrison Street.

Mr. Cole, who lives at 1428 Stophlet Street, started employment under Tony Miller in 1907. He was in the Apparatus Division for four years and was then transferred to the fan motor department in Bldg. 19-4. Recently he has been employed in Bldg. 19-4. Mr. Cole plans to operate a motor repair shop at his home. In leaving the Fort Wayne Works Mr. Cole stated that he was very happy in that he remained in the Company pension plan and has never regretted joining the General Electric organization.

Mr. Gallogly became an employee in 1917 when he went to



Thomas Cole

work in the Bldg. 26 power substation. He has been a member of the power house force during his entire period of service and has worked under B. C. Olds and Ralph Craig. In severing his connections as an active employee Mr. Gallogly expressed the wish that he had started with General Electric at an earlier age and stated "I urge all young men to stay with General Electric. I think the pension system is mighty fine, and I appreciate the many other benefits afforded me such as the MBA and insurance. I particularly wish to express my appreciation of the attention given me by the Company during my five months siege of sickness."

HONOR FRANK GALLOGLY

Members of the Power House gang honored Frank Gallogly with a party on Thursday evening in connection with Frank's retirement. Guests in addition to Power House employees included B. C. Olds and Tony Meyers, retired employees. Frank was presented with a G-E radio by his co-workers.

Edwin Gaubrell, who drives a Dodge car, has in the past been having some trouble saving the six barrels of gas the manufacturers claim for the car, so Eddie has purchased a bicycle and is building extra seats so he can take the family along to the lake, and in this way hopes to balance the budget and also save the six barrels of gas.

We heard all kinds of fish tales last Monday, but the hardest to believe was Ray White and Gerry Foerster admitting they got skunked Saturday. Not even a little bite did they get for all those painful hours of fishing.

Have you ever noticed how far Jim Cushing, Bldg. 18-3, stays away from cigarettes? What do you call that long black thing between you and the cigarette, Jim?

Elizabeth Rupp, Bldg. 19-3, must have had a guardian angel to stay the hand of the painter just as she walked by. She nearly went back into the office with a very, very red face.

Imagine "Grandpa" Mungovan, Bldg. 19-3, saying it is all right for girls to smoke as it won't stunt their growth. He has been smoking since he was ten years of age with no ill effects.

The Series & Specialty Motor department is very happy to have Harry Witherow, of West Lynn, as a guest. He is remembered to his friends as "one of the old meter gang."

DEATHS

John Shafer, an employee since 1924, died on June 14, at his home, 1415 Swinney Ave., after an illness of six months. The deceased was a prominent bowler and had a wide acquaintance in bowling circles.



Funeral services were held Saturday morning at St. Pauls Catholic Church with burial in the Catholic cemetery.

The Series and Specialty Motor Dept. wish to express their sympathy to Glen Stapleton on the death of his mother and to Walter Dreyer on the death of his sister.

The first good fish story of the year was submitted by Oscar Meyers, Bldg. 19-5. He insists that the fish were biting so fast at Lake James, that he had to stand back of a tree to bait his hook.

If in doubt as to "Who's Who" or "What's What" get in touch with Ralph Dennison, Bldg. 19-5, as he boasts of being blessed with "Woman's Ignition" and we do mean "Ignition."

Carl Reitdorf and Louie Shattuck of Bldg. 19-5 have been trying for some time to make the Liar's Club and if they keep up the good work they certainly will make it.

Chubby Mungovan, Bldg. 19-3, called for "main floor" when he got on the elevator the other morning and was surprised to find himself in the Series and Specialty Motor Office. Stockroom is what you want to tell Bill.

FIREWORKS BANNED

Henrietta Deck, Bldg. 19-5, has a new receipt for scrambled eggs, or, as she says, you can make a good game out of it. She says to put two dozen eggs in to boil and while the eggs are boiling take a three hour trip. When you come home you will have eggs all over the house for give 'em enough time and they pop right out of the pan. What was Marie Marts, Bldg. 19-5, thinking of the other noon when she turned on the hot plate to make coffee, then discovered when it was time to eat that she had forgotten to put the coffee pot on.

We wish to call attention to the upper lip of Cal Langhor, Bldg. 19-4. It is wearing what he claims to be a mustache. If five hairs makes a mustache then it is a mustache.

Regmore Engeman, Bldg. 19-5, is a city gal as her first trip to the country demonstrated. Regmore heard the mellow tinkling of a bell and excitedly yelled for someone to stop the ice cream man. It might of been ice cream but if so it was on the hoof.

Frank "Teabone" Williams, Bldg. 17-1, is not so enthusiastic about stag parties. Some dirty thing and that placed a fire cracker under Frank's chair and he was so upset that he had to leave for home.

Arthur Heckber, Bldg. 6-2, believes in having things permanent. He decided to try his luck casting last Saturday night and walked out to the end of a pier. As he gave a mighty swing the pier disappeared under foot and Art was dumped into the lake. The owner had set the pier in the water but had not as yet fastened it. We are afraid Art said a naughty word as he waded toward shore.

(Continued on page 4)

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Since this is the month of brides, it must necessarily follow that the brides of yesteryear are having anniversaries so we made up a list of suggestions for appropriate gifts for each year. We don't know who started the custom or who decides what is the correct type of gift, but here is the most up-to-date information we have on the subject:

1st year—Paper—Stationery monogrammed or printed with address, books, lampshades in paper, map, subscription to favorite magazine.

2nd year—Cotton—Bath towels smartly monogrammed, quilt, crocheted table doilies.

3rd year—Leather—Desk sets, picture frames, wastebaskets, handsome leather album.

4th year—Fruit and flowers—In porcelain or crystal. She isn't likely to buy these for herself. Or the natural fruit or flowers are always a nice gesture.

5th year—Wood—Salad sets of bowl and servers, trays, lamps, and furniture such as coffee tables, or occasional chairs, brackets, or magazine racks.

6th year—Iron—Not many small gifts in iron, but wrought iron furniture for garden or porch is lovely.

7th year—Wool—Blankets, rug, or a wool-filled comforter.

8th year—Bronze—Lamps, sculptured figures, desk accessories. Copper may be substituted for bronze.

9th year—Pottery—Give your fancy free rein here—bowls, vases, platters, dishes of all kinds. There are many varieties of pottery, Swedish, Mexican, French or American, all interesting and colorful.

10th year—Tin—Gifts in tin needn't be prosaic, for aluminum, chromium, and pewter may be substituted for tin. There is a movement underway to have the 10th anniversary designated "amber wedding" instead of tin. So take your choice.

11th year—Steel—Knives, carving sets, an almost endless variety of gadgets to use in the kitchen.

12th year—Linen—Dinner napkins in damask, luncheon sets, guest or kitchen towels.

13th year—Lace—Tablecloth, doilies, lacy cushion.

14th year—Ivory—Small carved figures, birds, or animals, and dressing table accessories.

15th year—Crystal—Goblets, iced tea glasses, plates, large bowls and vases for flowers.

20th year—China—Any pieces to match the "bride's" set, or make an interesting contrast.

25th year—Silver—Tray, butter dish, salt and pepper shakers, or any odd serving pieces.

50th year—Golden—Gold decorated china, coffee spoons, or a gold thimble.

Have you had a glimpse of Orville Ellingwood's car? All the boys in Bldg. 26-1 are jealous, and trying to find out where they can get paint to match.

AROUND THE CLOCK WITH G-E



Vacation months will shortly be upon us and anything we can do to make them more enjoyable is our duty. One of the newest aids is the portable Carryabout Radio. It needs no antenna, no ground and no house current to run it. It carries its own power supply in the shape of a 200-hour battery. It is light in weight and good-looking too. All you need to do is take it with you, turn it on and get your favorite programs wherever you may be. It brings in the signals strong and clear and the batteries last right up to their last minute of life.

It works in the house and out of it, at the shore and in the mountains, on a bicycle or on foot. In short it can go with you always. There are four models to choose from and four prices.

And further there's the new portable radio and phonograph combination also using batteries. It plays 10 and 12-inch records and has a compartment for carrying a stock of the disks which make the music.

See these newest additions to the radio line in the Employees' Store and try and get out without signing up for one of them! You'll sell yourself!

News Through Plant

(Continued from Page 3)

Ralph Gilbert, Bldg. 19-5, was seen burning up the fairways and the rough on the Municipal Golf Course last Wednesday evening. Ralph should become very adept at this game as it requires very little talking—and his golf game sure talks.

Since the Queen of England was here with her parasol Virginia Klopfenstein, Bldg. 19-5 and Lela Brudi, Bldg. 19-5, have set the style for all of you girls.

Famous last words: "Are you boys working tonight?" — Agnes Reynolds, Bldg. 19-3.

How does a fellow go swimming and sunburn the tops of his feet so that he can't walk? We didn't think it could be done, but Bill Fuller, Bldg. 19-3 Drafting, is equipped to give the answer.

Adolph Foellinger, Cleo Oyer and C. J. LeGras, Bldg. 4-5, were seen recently at the "Father and Son" banquet at the Masonic Temple. We're just wondering with whose help the three musketeers qualified for attendance at the event.

Baseball Game Is Called By Rain

Rain stopped the second game in the baseball series being played between East Side and West Side. The downpour started in the first half of the fourth inning with East Side leading 4 to 1. The engagement will be played at a later date.

A feature of the short encounter was the pitching of Welker who fanned six of the West Siders in a row. The series will be resumed next Monday evening at 6 o'clock and baseball fans are invited to attend.

Douglas Blessing, tool coop. Bldg. 19-4, is suffering from a swoolen face. The gang is wondering whether Doug ran into a door, or is suffering from the after effects of his recent birthday celebration.

John Singleton, repair man in Bldg. 19-4, is in the dog house, after attending a recent wedding celebration, it is reported.

The proof of the pudding is the eating thereof, etc. The Wire and Insulation Office has been playing a verbal game of golf for so many weeks that we began to despair for the boys minds. At last the great event was not only scheduled to take place, but actually did last Friday night at Foster Park. Ray White and Ray Kierspe had been the heroes until the actual game took place. Walter Engelbrecht and Carl Saaf want to thank them for the donation. Perhaps a little more practice with golf clubs is needed on the part of the two Rays.

Co-workers in Bldg. 4-5 have heard many a boast from Ray Swartzel that his garden is the finest in the neighborhood and the reason for it is out at last. We recently saw Mrs. Swartzel industriously hoeing down a row while Ray leaned on the fence and chatted with a neighbor. When reproached for it, Ray looked surprised and grunted, "Ugh! Heap Squaw work!"

Ship ahoy! Ed Glusenkamp, Bldg. 4-5, is happily anticipating the arrival of a new boat. And what a boat! One could always feel safe in such an outfit. It has a trap door in the bottom through which to sweep out the water when the big waves lash over the rails. And as an additional safety factor, it carries as standard equipment a number of "lungs" with which to escape from the hull in event of complete submersion. Make your reservations early.

Vern Dafforn, Bldg. 4-2, must have been in the dog house. His dog nearly bit his finger off.

Since "Did" Eichorn, Bldg. 4-2, works on second shift he comes to work in his Sunday clothes.

Some say that Herb Bollinger, Bldg. 4-2, has red hair when he works on the second shift.

Softball League Ends First Half With Four Ties

Small Motor Office And Factory Shippers And West Side Crowd Top Position

A month's time and effort were wasted trying to find a champion in the G-E Interdepartment League as on Wednesday, June 14, Small Motor Factory trimmed last week's leaders, Small Motor Office, 8 to 3 and this defeat coupled with the Shipper's and West Side's third victories climaxed the first half title race in a four way tie for the top spot with all of the above mentioned four teams ending up with three victories against two defeats.

Although outhit 10 to 7 the Factory when ever they did get a man on base always seemed to follow him with a hit and eventually brought him across the payoff platter while with the Office it seemed to be just the opposite as they had men on the bags in every inning and three times had bases loaded but then their attack always seemed to bog down. Koch, Office second baseman had a perfect evening at bat getting three for three but never scored as his mates always failed to hit behind him. The Factory's seven hits were divided between four men, Cowan, Cowell and Cutler getting two apiece with the other going to Smeltzer.

West Side really finished the race with a rush as after dropping their first two tilts they chalked up their third straight victory by clipping the youthful Apprentice 6 to 4. Both hurlers were especially stingy with hits as Hazelett, Western tosser, only allowed four safeties while Hessert turned in a six hit performance but neither team seemed to have to hit to score as in the first frame West Side made three runs on two walks, an error and a single while in the same inning the A's tallied twice on a walk and an error.

With both teams having two victories against two defeats and the winner automatically getting in the big tie for first place the Shipping Dept. and Squares put up a real battle with the Shippers coming out on top 5 to 3. The Squares also were able to get plenty of men on the bags but could never bring them all the way around while the Shippers made their six hits good for five runs with Welker, left fielder, getting two of the hits scoring two of the runs and driving in two more.

SOFTBALL STANDINGS

Final standings of the first half of the Inter-Department softball league:

	W.	L.	P. C.
S. M. Factory.....	3	2	.600
S. M. Office.....	3	2	.600
West Side	3	2	.600
Shipping Dept.	3	2	.600
Squares	2	3	.400
Apprentice	2	3	.400

IN THE ROUGH

By WALTER SUNIER



My compliments to the gentleman who inserted the WORKS NEWS item last week commenting upon my using a spoon in the rough a la Sammy Sneed. In view of the said gentleman's amazement at the use of a spoon are we not justified in making the statement that he probably uses a knife for everything but soup. At any rate let 'em laugh.

They laughed when I topped the ball but they didn't know I had put it on the tee with the bottom side up.

They laughed when I hit a branch in my swing but they didn't know that my ancestors had to hit a branch on every swing.

They laughed when I put iodine on the ball but they didn't know what a cut-up I am.

They laughed when I missed the ball but they didn't know it was hot and I was just fanning it.

They laughed when I didn't tee up the ball but they didn't know I was teed up before I started to play.

They laughed when my drive had a tail end hook but they didn't know that it would take more than that to make a monkey out of me.

They laughed when I took my gun to the golf course but they didn't know I was going to shoot birds.

They laughed when they saw me put powder on my ball in a sand trap but they didn't know I was going to make an explosion shot.

They laughed at my playing until they discovered that I had a rich uncle.

They laughed and laughed and laughed and laughed—but he who guffaws last laughs best—so there you meanies.

CAFETERIA SERVICE

Starting next week the south dining room of the Works Restaurant will be open on Mondays. The north dining room has been operating on Mondays for some time past.

SCENE AT THE FAIR

BY L.X.

Not even the visit of King George and Queen Elizabeth to the New York World's Fair could draw folks from the G-E EXHIBIT for at least 100 persons preferred the HOUSE OF MAGIC and as one of them said . . . "We can see the King in the movies" . . . and so it goes.

We tried to find out the other day just which feature of the HOUSE OF MAGIC made it one of the most popular features at the Fair. It was pretty hard to do. One chap from Texas thought it was because so many people had a chance to laugh. A little old lady from Kentucky told Bill Gluesing it was worth the trip to New York just to see him make music with a beam of light.

And did you know that the Plaza of Light, right out in front of our exhibit is one of the coolest spots of the Fair at night. There's a great pool of water in front of our building, a fountain in the center of the Plaza, a rushing waterfall over the side of the Electric Utilities building and a curtain of fountains around the facade of the Consolidated Edison building. All that water helps lower the temperature about 10 degrees.

You've often heard the saying, "It's the little things in life that count." Well, in all this great, fantastic Fair with 33 miles of paved streets, its super-colossal exhibits a little thing like the electric-eye operated drinking fountain at our exhibit is one of the centers of attraction. Folks are spellbound with it and many visitors have been watched drinking water countless times, just to see the thing work. Yes, indeed HOUSE OF MAGIC as a name might well cover the whole General Electric exhibit.

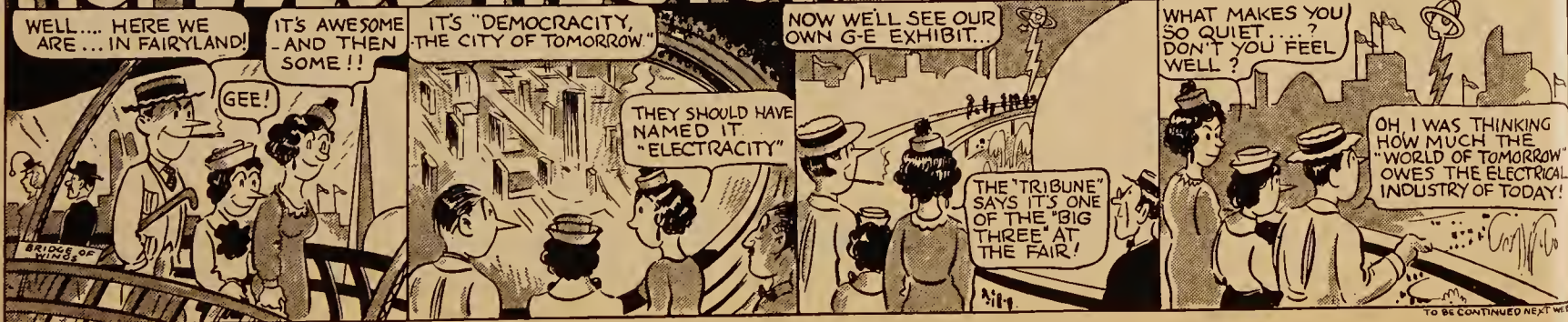
NO KINDLING ORDERS

Owing to the great demand and the limited supply no orders for kindling will be taken by the Personnel Department at the present time. Present orders will require all kindling available for the next month.

HOPELESS HECTOR

IT'S WONDERFUL!

by Jim Bairstow





GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, JUNE 30, 1939 Number 20

Increase In Employees Bond Holdings

July 29 To Be Elex Club Day At Exposition

New York Fair Officials Plan Special Reception For Local Excursionists At Various Exhibits

A letter from the offices of Grover Whalen addressed to the Elex Club, advises officials of that organization that July 29 has been designated as "Elex Club Day" in the World's Fair Calendar of Special Events. By direction of Mr. Whalen special arrangements are being made with a number of exhibitors to give the Elexites special attention during the stay at the fair.

Undoubtedly of the greatest interest at the fair will be the visit to the Company's exhibits and demonstrations, and every effort will be made to permit the excursionists to spend as much time in the G-E building as necessary to see all demonstrations and displays in detail.

Dempsey Dinner

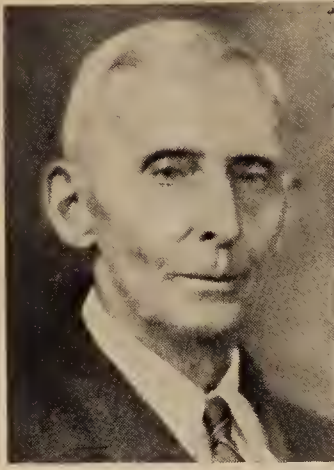
Those who plan on making the trip will be pleased to learn that they will be enabled to have dinner at Jack Dempsey's restaurant for a reservation fee of but fifty cents. The balance of the original

(Continued on page 4)

Club To Operate On Five-Day Schedule

Beginning with tomorrow the G-E Club quarters will be closed on Saturdays as well as Sundays. This schedule will continue through July and August. During the week the Club will be open until 8 o'clock in the evening. The quarters will be completely closed during the vacation shut-down period the first two weeks in August.

THREE JOIN RANKS OF FORT WAYNE WORKS PENSIONERS



Peter Hilty



Peter Speelmon



Albert H. Trevey

Gloria Still Has No Sample Of Electricity Although She Handled A Mere 10,000,000 Volts

Thirteen-year-old Gloria Rehfeld, who asked several months ago for "a little sample of electricity," held in her hand control over the biggest "sample of electricity" man has ever made. But when it came to wrapping up a little sample, the World of Tomorrow sent her home empty-handed.

Three Fort Wayne Works Employees Retire July 1

Three Fort Wayne Works employees with a total service record of sixty-eight years, will retire on pension on July 1. They are Peter Speelmon, 1128 Michigan Avenue; Peter Hilty, 2414 Miner Street, and Albert R. Trevey, 3111 Broadway.

Mr. Speelmon began work with the Company in June 1917, and served continuously in the Plant Protection Department. In the course of his duties he made a wide acquaintance and he has many friends throughout the Works. Most of Mr. Speelmon's time in the future will be spent at his summer home at Crooked Lake and in the South. In leaving the services of the Company Mr.

(Continued on Page 5)

Gloria, who lives at 2032 Creston Ave., the Bronx, N. Y., brought the best brains of the General Electric Company to a full stop last winter when she wrote that she was studying about electricity in geography and asked for "a little sample of electricity, if you can spare it."

All she got was a couple of pamphlets, which she pasted in her scrapbook, but she was still waiting for arrival of the sample when she came to the General Electric exhibit at the New York World's Fair today, with 47 other girls in her eighth grade class at Public School No. 115, the Bronx.

Trying to bring her as close as possible to a sample of electricity, General Electric's lightning hurlers took Gloria to the control cage in Steinmetz Hall. She watched while the engineers built up in the towering "clouds" of the lightning generators a charge of 10,000,000

(Continued on page 5)

General Laminated Products Purchased

The General Electric Company has announced arrangements for purchasing the equipment and facilities of General Laminated Products, Inc., of New York, according to G. H. Shill, manager of the G-E Plastics Department. For the past six years this company has been distributor and fabricator of G-E Textolite Laminated materials, and under the new plan the Meriden, Conn., plastics plant of General Electric will assume those services.

General Laminated Products, Inc., of Illinois will continue, as in the past, as fabricator and distributor of Textolite Laminated materials in the middle west section of this country.

TELEVISION WILL NOT SUPPLANT RADIO

G-E Scientist Visualizes America When Television Facilities Will Have Well Covered The Country

Television will no more supplant radio than the telephone did away with the telegraph, according to Dr. W. R. G. Baker, manager of the radio and television department of General Electric.

"In London, where programs have been on the air for more than two years, the demand for radio sets has actually increased," said Dr. Baker in addressing the General Electric Science Forum.

Dr. Baker stated that he be-

Report Shows Big Gain Over May Last Year

Total of \$1,208,700 Is Held By Local Employees In Securities Corporation Bonds

Bonds of the G-E Employees Securities Corporation, held by employees and former employees, and notes held by the General Electric Additional Pension Trust, at May 31, were \$2,569,850 greater than the amount held at the same date a year ago. The average individual bondholdings increased from \$1,210 in May, 1938, to \$1,270 in May of this year. Since the first of this year, employees and pensioners have purchased \$862,050 of bonds for cash, and, at the end of May, 13,081 employees were paying for \$1,959,750 of bonds by payroll deductions.

Works	Number of Bondholders	Amount of Bonds Held
Schenectady	4,558	\$ 6,311,530
Lynn River	1,237	1,600,520
West Lynn	434	445,820
Pittsfield	885	1,329,260
Erie	1,076	1,190,750
Fort Wayne	1,308	1,208,700
Bloomfield	318	306,330
Philadelphia	565	499,750
Oakland	69	80,960
	10,450	\$13,473,620
Decentralized Departments		
Incaandescent Lamp Department	3,088	\$ 2,185,800
Appliance and Merchandise Dept.		
Bridgeport	1,577(a)	996,100(a)
Cleveland	105	74,980
Plastics Department	152	131,280

(Continued on page 2)

Employees' Store Is Closed For Inventory

The Employees' Store will be closed on Monday, July 3, and Wednesday, July 5, for inventory. Regular store hours will be resumed on Thursday, July 6.

NINETY-MILLION DOLLARS OF RADIUM

G-E Equipment Will Play Important Part In Fight Against Cancer At New York Memorial Hospital

The practical equivalent of \$90,000,000 worth of radium is available from a 1,000,000-volt x-ray unit which heads the list of modern therapeutic equipment installed in New York's Memorial Hospital, dedicated recently. The new hospital, which specializes in the treatment of cancer and allied diseases, was formally opened by ceremonies including speeches by Jacob G. Schurman, former United States minister to Germany; Dr.

James Ewing, director of Memorial Hospital; Dr. W. D. Coolidge, director of the research laboratory of General Electric, which developed the x-ray equipment, and other leaders in medicine and science.

The radiations from x-ray equipment perform the same function as those from radium—they destroy cancerous tissue. The tremendous power of the 1,000,000-

(Continued on page 5)

BULLETIN

The Fort Wayne Works will be closed on Tuesday, July 4, in observance of Independence Day.

The Decatur Works will be closed on Tuesday, July 4, and in addition, at the request of employees, will also close on Monday, July 3. To avoid loss of time for Monday, July 3, the Decatur Works will operate on Saturday, July 8, at regular working hours and at straight time.

(Continued on page 4)

*Lower than same months of any previous year.

NEWS THROUGH THE PLANTS

SEVENTEENFORE SPLURGES

By Cal Kims

With apologies to Irene Perry and Hilda Barthold we would like to report on some of the styles seen on the board walk of Seventeenfore. Leona Scheumann has one of the swellest coiffures we have seen in many a moon. But we suggest that she become a little more daring and wear braided pigtails with ribbons down the back. Dorothy Schlemmer appeared in a very unique creation recently. It was absolutely the only one of its kind. In fact we explored every tool coop in the plant but could not find another piece of material of the same pattern. Augusta Fuller looks very "chic" in her flying togs although we were quite surprised to learn that for night flying one had to have special uniforms. Lillian Stumph is very busy with her vacation wardrobe. The one thing that bothers her is whether a Hoosier trousseau would be in style at a "hill-billy" wedding. While on the subject we must tell about the latest in men's clothing. For example, when Cy Seymour goes out to buy a midnight snack, he dresses in a lovely pajama suit of emerald green with red and gold braid. No doubt he could gain admittance to a Chinese shindig with no questions asked. We also expect to see Ralph Trevy one of these days without his cap, displaying a head of beautiful blond curls since buying the hair restorer from the Indian on the street.

When one of the entertainers at the Berghoff Gardens asked for a little boy from the audience to help him with a one-wheel bicycle act Carl Soreson, Bldg. 4-2, feeling quite childish went right up, but came back very seasick.

Vern Dafforn, Bldg. 4-2, has developed no symptoms of hydrophobia yet. Maybe the dog was just hungry.

Bert Hermann, Bldg. 6-B, still can't understand why Cletus Lothamer, the genial dispatcher laughed at him when Bert congratulated him on his first born. Bob Moore should confess that he didn't get that cigar from Cletus and further that the first born occurred seventeen years ago. Bert may be able to muster enough Hermanns for a mixed-double set of tennis, but Lothamer is managing a football team.

We regret that John Bickley, Bldg. 4-5, has no such tough luck landing the big ones with all the broken arms as the excuse.

Ruth Fuller, Bldg. 4-3, wants her friends to come over evenings and tell her fish stories.

Willard Hull, Bldg. 4-3, is really putting LaOtto on the map. His chickens are doing two forty now. Every time Harry Parker, Bldg. 4-3, reads about the world's fair we think he is walking around the perisphere.

Some of us would like to know what happened to the camera that took the pictures of the fish George Cooper and Buck Adams, Bldg. 4-3, caught.

Billie Schrader, Bldg. 17-2, had an off day, first she forgot what time to come to work and when she remembered it was so late she forgot part of her clothing.

"Am I not my brother's keeper?" does not apply to Ruth Lemert, Bldg. 17-2, for she didn't look after her sister, Violet Brower, when she took her on the wrong car and made her walk a long way after they got off.

Frank Archbold, Bldg. 19-5, was bringing in the usual load of stones for his rock garden the other evening—when all of a sudden his toe and a stone got together.

SCRAPBOOK COLLECTION IS DOROTHY MULLIGAN'S HOBBY

This is the second of a series of articles giving interesting hobbies and avocations of Fort Wayne Works employees. WORKS NEWS readers are invited to contribute to this column by sending accounts of their particular hobbies or avocations to the Editor, Bldg. 18-3.

By Irene Perry

Speaking of hobbies, Dorothy Mulligan, a transformer tester in Bldg. 26-2, really enjoys her scrapbooks. She started her first scrapbook when only five years old. During the world war her brother and sister were keeping books and took all of the best items out of the papers, but Dorothy, not to be outdone, took what was left and



pasted them in her book. Even though only second best, Dorothy still has her clippings but the others were lost long ago. She is mighty proud of the headlines showing the Armistice was signed as she was up a five o'clock that morning selling papers.

It would be impossible to tell everything contained in those scrapbooks, but she keeps anything of interest she sees. She has Lindberg's flight and all the celebrations; the trip of the French fliers; the first trip of the Graf Zeppelin; Art Smith, Fort Wayne's bird boy; Commander Byrd's trip to the South Pole; and Amelia Earheart's trips and autograph. A democratic voting ticket for James Buchanan; a pass for the Columbian Exposition in 1893; articles on the Sesquicentennial Fair in Philadelphia in 1926; Chicago World's Fair in 1933 and 1934; a book of tickets for the National Democratic Convention in 1928; a copy of President Coolidge's address to the U. S.; President Hoover's autograph; articles on the death of President Coolidge; and the history of the NRA are all included in Dorothy's books.

Among her war-time clippings, she has a piece of a German balloon shot down by our boys, an individual pay record kept by an American soldier, a small dictionary with the pronunciation of French words which were necessary for the soldiers to know in order to eat, and a receipt from Liberty bonds.

The morning I called on Dorothy she had just received a newspaper from Washington, D. C., with some wonderful pictures of the King and Queen of England and our President and his wife. She has the complete visit of the King and Queen.

These books are more than a hobby, they are very nearly a complete history since the beginning of the World War.

Willard Smith, Bldg. 19-5, puts the old fashion kick in a lake trip. He dons his duster and goggles, fills the car with WATER and lunch, gets the family together and leaves at four o'clock in the morning to drive forty miles to his cottage. Do you think the horse and buggy will ever come back, Willie?

Among unusual hobbies is that of Catherine Wise, Bldg. 19-4. It is elevator riding. Yes, that's right! On a recent morning we learned she had ridden to the fifth floor, then back to the first and was on her way to the fourth. Now, there is a really exciting hobby, but for real thrills, Catherine, we suggest you use the one in the Lincoln Tower.

Congratulations to Art McNamara, Bldg. 19-4, who is celebrating his twenty-fifth wedding anniversary.

Dick "Casanova" Wyatt, Apprentice Draftsman of Bldg. 19-3, seems to have been holding out on us. Wyatt, conveniently parked in the front row, was "the object of her affections" as the singer with Joe Venuti's band poured out her heart to him with "Hold Tight" and "I Cried for You." Oh, Dick!

Violet Robbins, Bldg. 26-2, moved into her new home and is leaving work to become a model housewife.

The absent-minded prize for the week goes to Gladys Bucher, Bldg. 19-4. She arrived in Huntington for the week-end without her week-end bag. Gladys freely admits she is slipping.

That was a swell place you HAD at the ball game last Sunday, Ralph Dennison, Bldg. 19-5. There aren't many people big hearted enough to give up a seat at third base.

I see Bill Rohe, Bldg. 8-1, is still interested in raising rabbits. On the way home from work he usually grabs a few dandelion plants from a neighboring lot just to cut down expenses. Do you think you saved much money, Bill, taking into consideration all the soap and sweet-smelling hand lotion you had to use one evening recently?

Regmore Engeman, Bldg. 19-5, would not make a farmer. She paid her first visit to the country the other day, and hearing a ringing noise, she inquired, "Oh, is that the ice cream man?" Imagine her embarrassment when she was informed it was just the sheep with bells around their necks.

Loretta Gerardot, Bldg. 12-B, wasn't rocking a baby to sleep when you saw her trying to rock the car. That darn starter takes those spells, and what is a poor girl to do when she is all by herself.

ANOTHER STORY

Ray Rippe has quite a reputation for knowing just where every bit of tool equipment is in the series and specialty motor section. If you want to know where anything is just ask Ray. But when it comes to his own personal property that's another story. The other day he was seen looking all over the parking lot for his car, only to find out he had left it parked at home in front of the house.

Someone on the telephone was having a lot of fun with Janet Smith, Bldg. 17-2, before they both discovered that they were strangers to each other. Better make sure next time Janet, before you start talking about your bottle.

Hilda Walda, Bldg. 4-5, took her bath last Saturday but in a little different way. She fell in Blackman lake while trying to step out of a boat.

Bob Bender, Bldg. 4-5 office, came to work Wednesday morning with one arm in a sling. He says he fell down at the lake, but we wonder how the other fellow looks.

Thelma Shaw, Bldg. 4-5, has been nursing a nice sunburn for several days. Next time you go boat riding better take an umbrella.

Well! Well! Al Konow, Bldg. 4-6, is now running a produce market on the side. For particulars see his secretary.

Co-workers in Bldg. 4-5 are glad to know that Ed Vashon's condition is improving. Ed was taken ill at work early last week.

Our condolence to Cleon Oyer, Bldg. 4-5. He should have known that a fellow can't land the big ones with an accordion type reel. But shucks, if the reel hadn't collapsed he wouldn't have made the headlines.

Well! Well! Well! Looks as if Dan Cupid got lost in Bldg. 26-2 and shot his way out. Bridal veils are linked with the names of Margaret Schenkel, Virginia Treece, Maxine Duhaniell, Crystal Mechling and Emma Brandt of Bldg. 26-2, to say nothing of the big diamonds sported by Dorothy Zaugg, Bldg. 26-2 and Harriett Bassford, Bldg. 19-2.

Howard Shipman and Lawrence Klarein, Bldg. 26-1, are reported recovered from their wild ride. 'Tis said that the two motorists got a man out of bed at midnight under the pretext that they were cattle buyers and that after leaving the place without making a purchase they discovered they were out of gas. The report states that the farmer's second awakening was accompanied by protests, but nevertheless he supplied the gasoline, incidentally dumping in a quart or so of kerosene. The gas started the car but after awhile the kerosene took charge and the boys sputtered home at a 5 mile per hour gait.

Otto Roehm, Bldg. 19-5, carries scissors along with him when he goes fishing, the idea is to get the fish off of the hook without touching it. Otto says all you have to do is to step on the fish and clip the line, it works every time. Does a ball of cord and a box of hooks last a whole day, Otto?

Faye Biddle, Bldg. 17-2, says she has been taken for a lot of things but never for a burglar, until the other night when her husband almost knocked her out before he discovered who she was.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

It's nearly here again, girls, the day from which we all return tired out, dirty, sunburned, but, oh so happy. I guess the reason we all like July 4th as a holiday, is because it comes during the summer when we can dress as we please and go anywhere. There just isn't any place we can go without running into G-E employees whom we either know or have seen around the plant somewhere, and that all goes to make the day more pleasant.

Before you start shooting the fireworks, won't you stop for just a moment and think why you are shooting them? When our forefathers declared their independence from England little did they dream that someday we would have fireworks to commemorate that memorable day which would destroy lives of people who were helping to celebrate or maybe cripple or blind them for the rest of their life. Since this is the last year we will be privileged to observe the 4th with firecrackers in Fort Wayne, let's make it a beautiful year to remember and not one of horror which we wish we could forget.

I could go on and tell you to watch drinking water in strange places; be careful of too much sun; stay out of deep water after you have eaten, or if you can't swim; be sure you throw your fish hooks out of the boat and not at the fish in the boat; drive carefully on our much-traveled highways; keep far away from poison ivy, poison oak, etc.; and a thousand and one other things that would make your day a terrible ordeal if you had to keep all of them in your head all the time. I would rather take it for granted you know all of the precautions one should use and tell you to enjoy yourself, relax, rest and be happy. May we wish you all a safe, sane and happy 4th.

Men are certainly curious creatures around this plant. I do believe all the men in Bldg. 18 read the "Feminine Viewpoint," just because it is written for the girls. Herman Heine, Bldg. 18-1, knows the column by heart by the time he leaves Friday evening.

Wally McKay, Bldg. 17-1, and Mrs. Wally, Bldg. 17-3, were pleasantly surprised when their co-workers dropped in Friday evening to see their new home. After the pot-luck supper and inspection of the house, the guests enjoyed playing tag and other "kid" games. The general report was that their home was lovely and that Wally has a very nice garden.

SHE SURE KNOWS HER GEOGRAPHY



Louise Borgman, Bldg. 18-2, has every right to smile for she proved herself a right smart gal by being prize winner in Liberty magazine's "scrambled" geography contest. The check for \$100 is going to mean just one hundred dollars worth more vacation for Louise. After unscrambling all parts of the geography she certainly ought to know just where she wants to go.

Headline: "The Bldg. 19-3 Drafting Room starts to work at seven in the morning."

Ross Van Horn's statement regarding getting to work at seven in the morning was: "Why get up in the middle of the night to go to work?"

Charlie Thompson, the most enthused man on the floor advocating going to work at seven in the morning, was a half hour late the first day. Well, anyway, he made it that day.

A weird noise was heard one morning on the stairs—a wheezing and puffing that sounded like a 1919 car with a head gasket out; but it was only John Felmlee climbing the stairs. Too bad the elevator man doesn't start early, too.

Maybe Bing Engelbrecht, Bldg. 16-3, bragged too soon. At any rate he and Ralph Dennison sure paid and paid and paid to Ray Kierspe and Ray White for the game of golf they lost Friday evening.

Famous last words: Chuggy Mungovan, "The more snow on the roof the hotter the furnace fire burns."

Friend: "Did you really get the Goldrocks' estate settled up?"

Lawyer: "Yes, finally. But I had a hard fight. Why, do you know the heirs almost got a part of it?"

Henry Smith, Bldg. 26-2, wants to know why his name doesn't "appear in "Feminine Viewpoint." This is to notify him that he will have to be just a little more feminine first.

Elex Club Day At Fair

(Continued from Page 1)

charge of \$1.50 will be paid by the Club. Reservations for the dinner must be made by 5:15 next Monday, July 3. Jack has promised to be at the restaurant to greet the excursionists.

The reason why Taylor Street looks like a deserted thoroughfare on Wednesday evening is because the news leaked out that once again Bob Dent is hurling for the luckless Shippers. Everybody either boards up windows or visits relatives. Signs are being put up at each end of the street, "travel at your own risk."

Louis Maier, Bldg. 8-1, refuses to wade around in that stuff Bill Rohe has in his testing room. When Bill starts telling about feeding the fish in the river doped dough and then picking the drunkards up as they pass the bridge it wouldn't listen so bad, but when he tells of the beautiful effect it has on one after eating the fish—well, even hip boots won't do.

Could Louis Maier, Bldg. 8-1, help it if the minnows he used for fishing were larger than the fish he brought home?

The doctor met Mrs. Brown on the street. "How is your husband now?" he asked. "Did you give him the sleeping potion?"

"Yes," she replied. "You told me to give him the amount I could get on a quarter, but as I didn't have any, I used twenty-five pennies, and he's been asleep now for four days."

M. B. A. PATIENTS

Fr. H.P. Motor: Wanda Butts, 2501 Smith St.; Mary Doyle, 1117 Green St.; Adams Nickelson, R. 8, City; Steven Bobay, 4435 Warsaw St.; Peggy Brandenberry, 2031 Electric St.; Margaret Winkleman, 524½ E. Douglas St.; Ed. Schacher, 1205 Stophlet.

Series and Spec.: Susie Wagner, 154 W. Dewald St.

Left the hospital: Eleanor Kern.

Returned to work: Arthur Davis, Avinell Lipp, H. Kessler, John Adams, Hallie Hosler, Ralph Kimmel, Mary Mechling, Nellie Ensen, Fird Bernau, Arthur Brandenberger.

Television And Radio

(Continued from page 1)

will make it possible for the family to enjoy baseball, football, sporting events of every kind, the theatre, and most all other forms of entertainment at home.

In looking ahead, Dr. Baker said, "Let us visualize America six or eight years from now, by which time we may assume that television facilities will have pretty well covered the country, and television receivers will be standard equipment in millions of homes."

"Instead of going to the Motor Shows to see the new cars, we can sit comfortably in our living rooms and see the new models paraded and demonstrated. The automobile manufacturer can take us behind the scenes in his factory and show us any step or process in the making of a car."

"And the ladies will be able to view the season's new hats and gowns paraded on live models, see interesting cooking demonstrations, receive lessons from experts in interior decoration and gardening, and see all manner of products and appliances in actual use with conversation and action," said Dr. Baker.

"It may also be assumed that your favorite department store will show you all its wares via the television so that you may take notes on the items and prices, phone in your orders and escape all the terrors of bargain rushes."

He predicted that television may become America's next big industry. "A wide variety of apparatus is required, transmitters must be built, television camera, studio equipment, camera tubes, picture tubes, receivers, antennas and filmed programs by the thousands must be created and produced," he said.

"Big industries are not created over night, and television may require years of development before it attains much magnitude," he concluded.

SCENE AT THE FAIR

BY L.X.

Despite all the worry of the Fair management about attendances, folks continue to overwhelm the staff at our exhibit. Daily they throng to see MAN-MADE LIGHTNING and the mysteries of scientific experimentation as exemplified in the HOUSE OF MAGIC. And speaking of that, do you know that the organ music you hear there is played especially by Dr. Elmer A. Tidmarsh of Union College, Schenectady and recorded by John G. T. Gilmour and James Cornell of the Company's motion picture department?

The Steinmetz hall showings of MAN-MADE LIGHTNING have been stepped up to three an hour starting daily at 11:30 and continuing until 10 p.m. And, in the TELEVISION department Betsy Marvin has been added to the staff of interviewers. The programs are much brighter and the experts say that women hold their own with men in this fascinating business. Doane Powell, maskmaker, brought some of his masks to the studio the other day and created a hit when he tried them out. They fit over the head as far as the mouth so the television performer can talk or sing. The masks are caricatures of public figures and they make you feel like somebody else, too!

One of the best proofs that man-made lightning is a good show is that you will find members of the G-E exhibit staff sneaking in to see the show during their off-hours. Some of them feel they have to see it at least once a day. There's nothing like 10,000,000 volts of lightning to shock you out of that dull feeling.

DEATHS

Edward J. Braun, Bldg. 19-3, Drafting Department, a General Electric employee for the last 36 years, died unexpectedly at his home, 611 Meyer Avenue, Wednesday night. Mr. Braun was a member of the Quarter Century Club and was prominent in politics having served four times as representative to the state legislature.

Funeral services will be conducted at the home tomorrow morning at 10:45 o'clock and at 11 o'clock at St. Patrick's Catholic Church.

HOPELESS HECTOR

STEINMETZ HALL IS EDUCATIONAL

by Jim Barstow





GENERAL ELECTRIC



CANDID CAMERA CAPTURES

VOL. 4

June 30, 1939

NO. 6

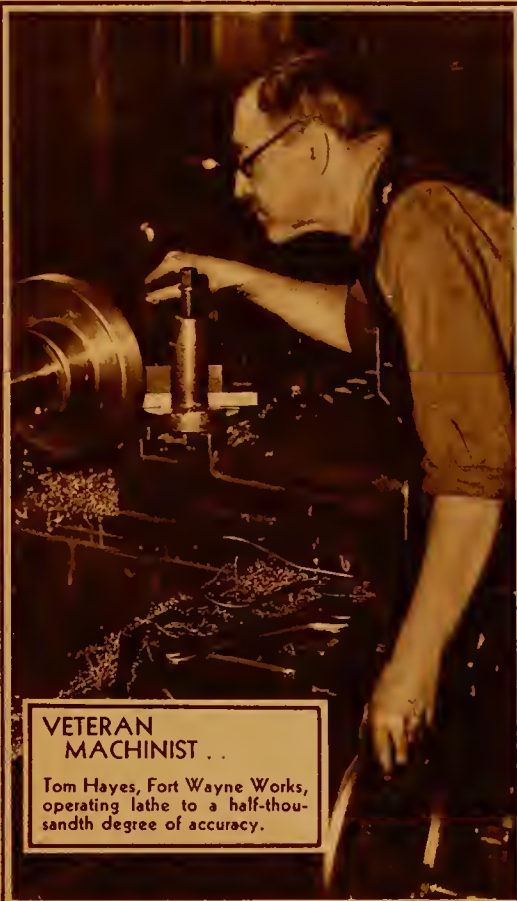


FRYING AN EGG . . .

in the floating bowl at the House of Magic in G.E.'s exhibit at the New York World's Fair attracts the attention of four girl swimmers from the Aquacade.

TOWER OF THE SUN . . .

at San Francisco Exposition, lighted by A. F. Dickerson of the Illuminating Engineering Laboratory at Schenectady. He also planned the whole light scheme for Treasure Island.



VETERAN MACHINIST . .

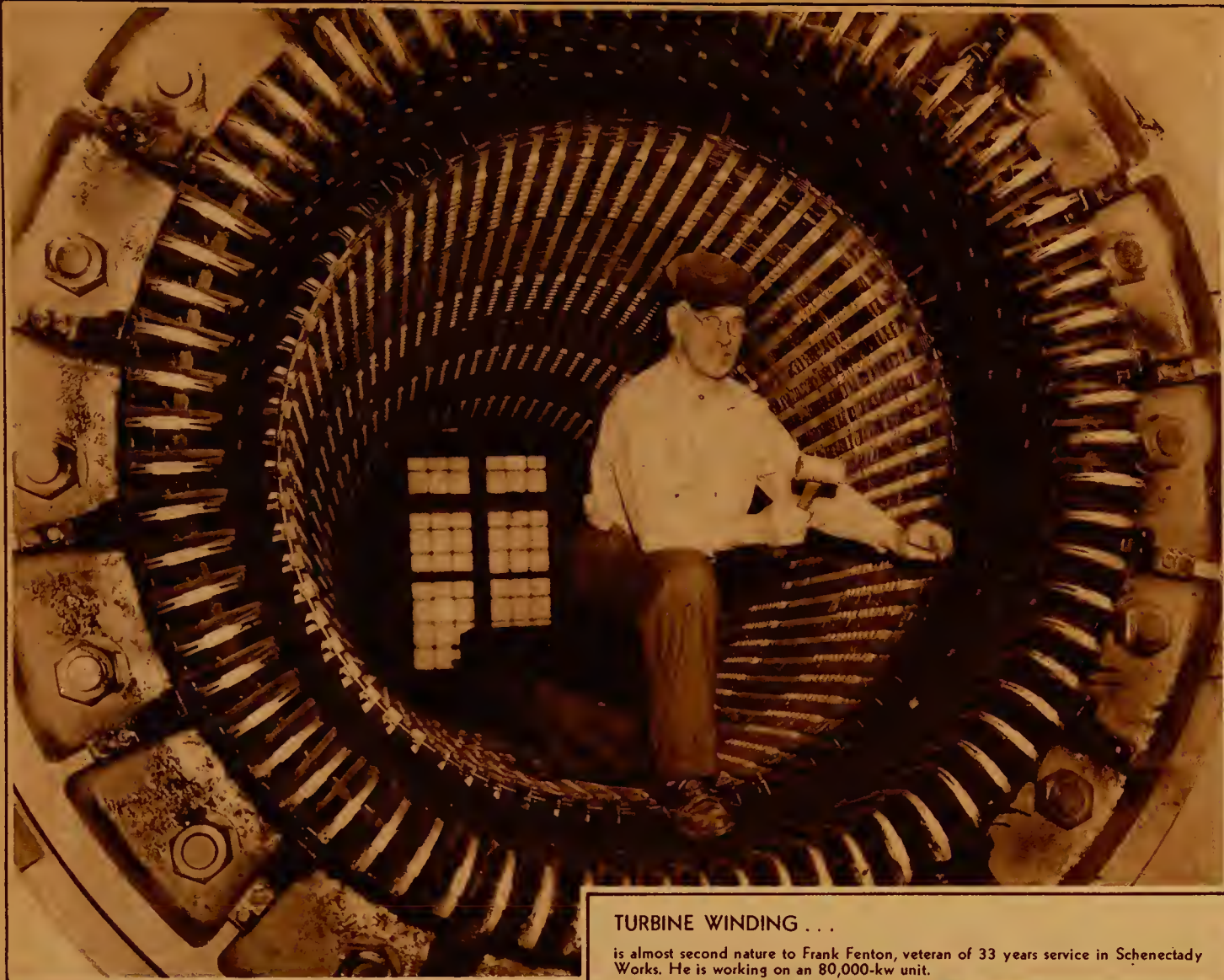
Tom Hayes, Fort Wayne Works, operating lathe to a half-thousandth degree of accuracy.



FACING MAN-MADE LIGHTNING . . .

these children in Steinmetz Hall, N. Y. World's Fair, show a rare collection of expressions as the 10,000,000-volt bolt lets loose.

WASTING MEANS WANTING



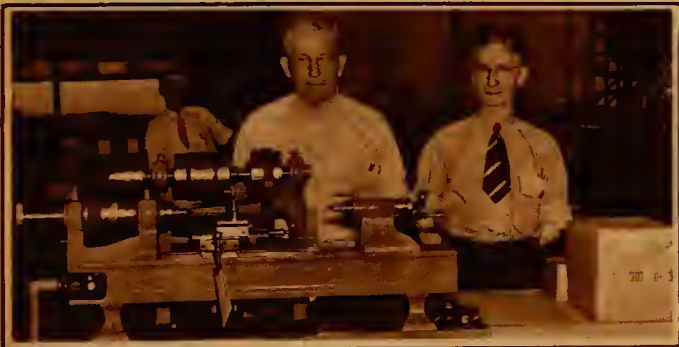
TURBINE WINDING . . .

is almost second nature to Frank Fenton, veteran of 33 years service in Schenectady Works. He is working on an 80,000-kw unit.



HARD TIMES WHISKY

yes, that's why these Ontario men in the picture, left to right are Mr. and Mrs. Anderson.



HE GETS A LATHE . . .

and realizes a lifetime ambition. Thomas Cole, left, with 32 years service in Fort Wayne Works retires on pension with unique gift from co-workers, and Frank Gaffney, right, with 38 years, with clock and toaster.

SCULPTOR IN STEEL . . .

is William Heyn of Pittsfield Plastics as he painstakingly carves out a massive block for a big die.



TESTING TRANSFORMERS . . .

for fluorescent lamps is Olive Beck's contribution in the Fort Wayne Works to better electrical living.



TIMES SQUARE

Fort Wayne Works with 36 loading stations. Cletus Shanahan at right the rollers.



all dressed up. It's a G.E.A. party and those
mer Keltner, W. H. Tangeman (superintendent)



SHAMROCK MAKERS . . .

are these smiling men of Philadelphia Works as they pose for this unusual picture of three grading shields. In the back row from left to right are: Pete Sweeney, Pat Devaney, Arthur Boller, Al Grimm, Hugh Brown, Hugh Tait and Norman Rodgers. The front row shows: Pat Pandali, Mike Palmieri, Harry Cook, Jimmy Mancinelli and George Popilock.



veyor system
unloading
and John
flow along



MIDGET SUN AMAZES . . .

Boris Karloff, screen star, at Treasure Island exposition. The lamp, smaller than a cigarette, produces 6,000 candlepower.



INFORMAL POSE . . .

of R. C. Muir, vice president in charge of engineering at N. Y. World's Fair taken by Arthur Palme, Pittsfield Works, famed knight of the lens.



AT DAY'S END . . .

these Bloomfield Works employees find it easy to wash at the recently installed Bradley circular fountain.



TINY LATHE CALLS . . .

for skill as Leonard Wrenn operates it in Philadelphia Works.



WEST LYNN GIRLS . . .

come into some good Suggestion Award money. This group shared in recent distribution of more than \$100 for accepted ideas. Left to right, front row: Anna Swan, Gladys Miller, Mary Aquaro, Louise Arena, Ruth Barteaux and Sabina Lambert; second row: Claire Hubbard, Ruth Hill, Mary Buckley, Flora Lavers Betty Fernald and Pearl Montgomery; third row: Doris Hines, Frances Meehan, Inez Cooper and Alberta Alboth.



IN 1907 HE STARTED . . .

making flatirons for General Electric. Yes, H. E. Strunk of the Ontario, California, Works was the first employee hired by the late E. H. Richardson, founder of the Works.

CONVERTS SCRAP INTO . . .

dollars and saves money. And collecting \$90 for himself brings a broad smile to William Mullarkey in Lynn Works.



WEATHER MADE TO ORDER . . .

tests various finishes in Fort Wayne Works Laboratory as Ford Zimmer checks a sample which has been through the mill.



Memorial Hospital

(Continued from page 1)

volt unit equals, in x-radiation, the work of 8½ pounds (\$90,000,000 worth) of radium—about 12 times the amount available in the entire United States.

More remarkable than the power of the new unit is its extreme compactness. Formerly, comparable units required special buildings for housing and many tons of sheet lead to protect operators and patients from the harmful effects of stray radiations. The new machine is housed in existing hospital buildings; it is entirely self-contained and requires but a fraction of the former amount of protective sheathing. Complete with its covering, which is four feet in diameter and seven feet long, its weight is approximately 4,000 pounds, of which 1,000 pounds is protective lead.

The new tool of medical research was built in General Electric's Research Laboratory at Schenectady, N. Y., after a long period of study by laboratory scientists, officials of the G-E X-ray Corp., Chicago, and members of the Memorial Hospital staff. Operating at 1,000,000 volts at three milliamperes of current, the apparatus can be produced and installed at far lower cost than earlier designs of comparable effectiveness, which required much additional material both for construction and housing. One revolutionary change in design, important in reducing size, is the placement of the tube in the position formerly taken by the iron transformer core. Now, transformer and tube are contained in a cylindrical steel tank. The tube itself, measuring 3½ inches in diameter and 56 inches long, is effectively shielded electrostatically by the surrounding transformer.

Five smaller x-ray machines, rated at 250,000 volts at 30 milliamperes, are also installed. Constructed by General Electric and embodying the same new principles as the 1,000,000-volt machine, they are easily maneuverable and will be used for the majority of "lighter" radio-therapy work.

In speaking of the 250,000-volt machines, Dr. A. Failla, physicist of Memorial Hospital who worked with General Electric to make the new units possible, said: "These machines will provide a larger output of penetrating radiation (other than the million-volt unit) than has been available heretofore for the general treatment of cancer patients. The patient lies in the most comfortable position and the x-ray beam can be directed to the part to be treated by adjusting the machine itself and not the patient. Further accuracy is possible in that an adjustable lead-lined diaphragm has been designed so that the size of the beam can be varied within wide limits to cover small or large tumors without irritating too much normal tissue surrounding them."

Dr. W. D. Coolidge, director of General Electric's Research Laboratory in Schenectady, N. Y., discussed "Contributions of Physics to Cancer Therapy," as one of the features of the dedicatory ceremonies. Speaking of the development of the new x-ray equipment for the Memorial Hospital, he said: "When an undertaking requires the specialized knowledge of two branches of science so diverse that the devotees of each can know little

Average Real Weekly Earnings For G-E Employees Higher Today Than In 1929

A Continuation Of The Review Of Wages And Hours During The Past Ten Years

Continuing the study of the past 10 years on wages and hours, started in last week's WORKS NEWS, it is found, as shown in Chart No. 1, that the average weekly "take-home" decreased from 1929 to 1932. From 1933 to 1937, it rose rapidly until it came near the 1929 figure. In the meantime, however, the cost of living had dropped from the 1929 figure as shown by the index of the U. S. Dept. of Labor. This covered food, rent, clothing, etc. As a result, the purchasing power of employees was increased.

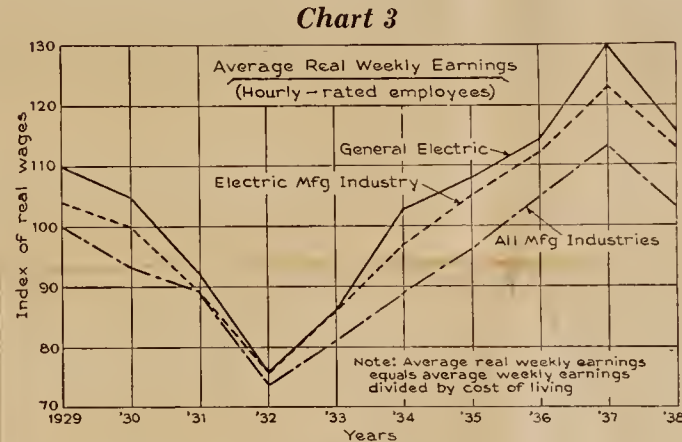
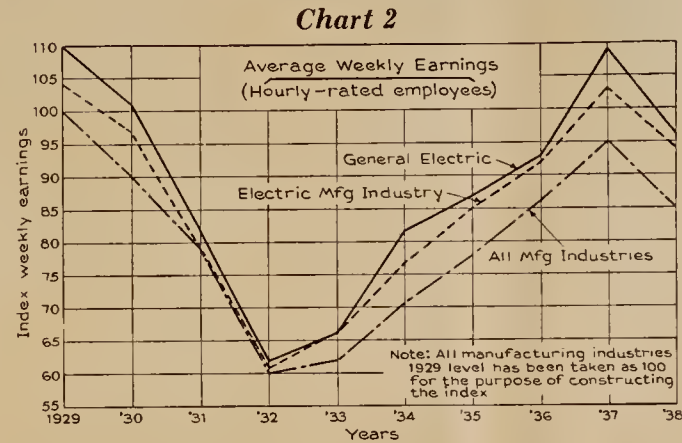
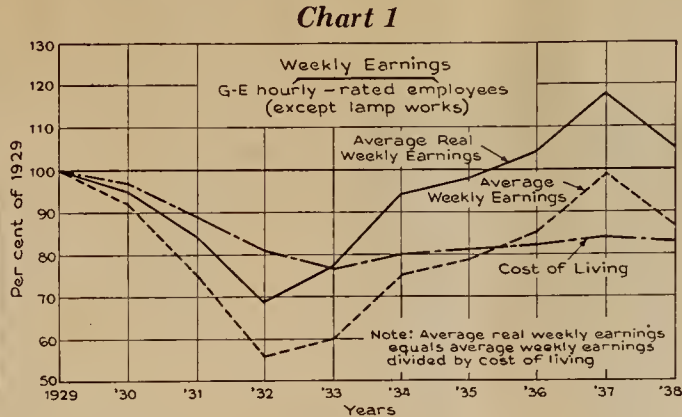
The curve "Average Real Weekly Earnings" in Chart No. 1 shows this fact clearly. Even last year, the real wages were five per cent above the high level of 1929.

In Chart No. 2, it can be seen that the average work week in the electrical industry in 1929 was 48 hours, the same as in other industries. As the depression developed, however, work in some other industries held up better than in electrical manufacturing, and therefore, those industries producing goods sold directly to the public (consumers' goods) were not depressed so greatly as were those who manufactured machinery and equipment (producers' or "capital" goods) offered for sale to other manufacturers. Since a large part of the production of the electrical manufacturing industry consists of producers' goods, offered for sale to other industries, and not to the general public, electrical business fell off to a greater extent than the average of all industries, and this was reflected in the shorter work week existing during the depression.

Since the electrical manufacturers had developed a line of appliances sold directly to the public, that portion of their business held up better than industries manufacturing only producer's goods. Because the public does put off buying appliances during poor times, however, this business fluctuates more than that of the essential products, such as food and clothing. With increased business since 1934 the work week in the electrical manufacturing industry has been about the same as the average for all industries.

A look at Chart No. 3 will show that the average real weekly earnings for General Electric Employees today, are higher than in 1929 and that the electrical manufacturing industry is above the average of other industries in this respect.

of the other, co-operative effort is needed. In developing this new equipment, only the physicist could supply the necessary tools and methods of controlling them. Only the medical scientist was competent to use these tools, to interpret the results obtained, and to point the direction in which the physicist should work. In following that direction, the physicist has benefited both the doctor and himself by producing more effective tools for the work of both."



Gloria Has No Sample

(Continued from page 1)

volts. Then, while one of the engineers guided her hand, she threw the trip which unleashed power 11 times that generated at Niagara Falls.

But still empty-handed, Gloria went to the "House of Magic." Passing her hand over a tube, she drew the light out of it. Her hand was empty, and yet she passed it back over the tube and filled it with light again. Through her arms enough electricity passed to light a small lamp. But, unlike anything she had held in her arms before, the electricity passed through and was gone. She walked away from her shadow, talked to a miniature electric locomotive and made it start, stop and back up by voice control, heard music sent across the theatre on a beam of light, and floated a metal bowl in the air by turning a switch. But she had nothing to show for her experience except a bag of pop corn, popped by radio waves.

Millions of electrical "samples"

Reduced Admissions To Railroads On Parade At New York Exposition

Through special arrangements with the leading railroads of the country, employees may obtain reduced rate admissions to "Railroads on Parade" at the New York World's Fair. Tickets are available through E. A. Sleight, cashier of the New York district, at the New York office, 570 Lexington Avenue.

This dramatic stage pageant portrays the growth and achievement of American railroads. It is presented four times daily (except Monday) during the afternoon and evening on the world's largest stage in an outdoor theater seating 4,000. Words are by Edward Hungerford and music by Kurt Weill.

carried a moving picture of Gloria across the room by telecast, but when she turned away, the picture was gone.

It seems that Gloria will have to wait for her sample until the World of the Day-After-Tomorrow.

3 Employees Retire

(Continued from page 1)

Speelmon states, "I wish to express my sincere appreciation of the pension security that has been made possible by my twenty-two years of service and the kind efforts of the Company."

Mr. Trevey began his service in November, 1915, when he became employed in the Fr. H.P. stock room. He later worked on stators in Bldg. 4-1, continuing in this work until 10 years ago when he was transferred to the Works' Restaurant. Mr. Trevey is a G-E booster and is proud that his home is completely equipped with G-E appliances. "I am glad I worked here," says Mr. Trevey. "I think it is a swell place to work and I have always been treated fine."

Mr. Hilty became an employee in 1917 and was assigned to the stock room of the Shipping Department. He has served during his entire employment in this Department.

Broadcast Service Through W6XBE Greatly Increased

New Schedule Motivated By Letters From Listeners From Remote Localities

Broadcast service to South America, Asia and the Antipodes from General Electric's West Coast shortwave station W6XBE, located at the Golden Gate International Exposition on Treasure Island, San Francisco Bay, was practically doubled June 25, it was announced by C. H. Lang, manager of broadcasting of General Electric.

Lang also announced that the company's short-wave station W2XAF at Schenectady had added 10 additional hours to the existing weekly schedule of programs for the Spanish-speaking listeners in Central America and the western half of South America. W2XAF operates on 9,530 kilocycles or 31.48 meters.

W6XBE has been operating since March 2 with a regular daily schedule of six and one-half hours of short-wave programs directed on Latin America and the Orient. The new schedule calls for an increase to twelve and three-quarter hours of programs daily.

Programs transmitted to listeners in Asia, the Antipodes, and South America by directive antennas will be broadcast on the 9,530-kilocycle frequency from 4 to 9 a.m., Pacific Standard Time, and from 9 p.m. to midnight, Pacific Standard Time; while programs intended for reception in Latin America will be broadcast from 3:30 to 8:15 p.m., Pacific Standard Time, on 15,330 kilocycles.

Lang pointed out, in making the announcement of the increase in service, that it was motivated by the thousands of letters that have been received from listeners in South America, Asia, New Zealand, and Australia requesting more programs from the two stations.

W6XBE is the only international short-wave broadcast transmitter in the United States west of the Mississippi river.

Club Racqueteers Take All Games In Net Openers

Defeat Wayne Pump In Both Doubles And Singles In Y. M. C. A. Tennis League

The G-E Club Tennis Team got off to a good start in the Y. M. C. A. Industrial League by scoring a clean sweep over the Wayne Pump team. The match was played last Friday on the Sweeney Park courts. A change in the rules requires the playing of three singles matches and two doubles matches instead of the two singles and one doubles which were played last year.

Art Blume, playing the No. 1 position for the club, experienced a little difficulty in the first set of his match with Wade Pence but was able to win by a score of 6 to 4. In the second set Blume's accurately placed shots won him an easy 6 to 0 victory. In the second singles match, Wilmer Knake defeated C. Bibbo of the Wayne Pump team by the scores of 6-2 and 6-0. Knake's hard driving shots proved too much for his inexperienced opponent. Calvin Marhenke, the Club's No. 3 man, drove out a 6-1, 6-0 victory over E. Hartman to complete the singles matches.

In the doubles matches, R. Barnes and E. Paul defeated A. Bill and C. Bibbo by the scores of 6-1, 6-0, and A. Blume and W. Knake defeated W. Pence and H. Dammeier, 6-3, 6-2. Both of these matches were won rather easily although several of the games were extremely hard fought.

The G-E Club team has one berth open to fill out the squad of six men. Anyone who wishes to try out for this spot should contact E. C. Paul, Bldg. 19-2.

Our Softball Reporter Is Now Being Reported

Following the unwritten law of newspaperdom, Arthur Maxham, baseball reporter for this paper, has been very careful to delete his own name from any copy. In fact Art has been so modest that he has missed a lot of credit due him. With this in mind we are happy to publish the following eulogy written by one of Art's pals, and since Art has been away on vacation there seems to be very little that he can do about it:

"Since our softball reporter is on his vacation, we think it is a fine time to tell you a little about our flashy but modest sports writer. Rival teams know that they might just as well lay down their bat and go back to the bench if they hit one to Art, for he can just about stop anything that comes near him. In fact friends say that if he had been on his way to California last week, Art could have stopped the twister that hit some of our big states out West.

"Sincerely, however, Art is really a 'dead-eye John' when a softball comes near him and his peg to first is so deadly that Big Bill Glenn doesn't worry a bit about reaching for the ball. Art's uncanny ability to snatch a ball and toss it is one of the main reasons that the Shippers have a team tied for first place."

HE'S BEEN AT IT FOR A LONG, LONG TIME



By Arthur Maxham
This is the third of a series of interviews with G-E employees who have taken an active interest in the national game.

How to condense all the athletic achievements of George Langenberg into one story is certainly a hard task and it should really be run in a serial form, as he has been prominent in baseball, basketball, football, track and many other sports, so consequently only the highlights can be dwelt upon.

It is no wonder that George became an outstanding athlete, and after 20 years of sport participation is still able to keep right along with the youngsters, as in his early childhood he began conditioning himself the hard way, walking six miles back and forth to school, and on his so-called "holidays" carried provisions through 13 miles of dense Wisconsin woods to his dad at his hunting cabin.

George launched his baseball career at the age of 17, and although his side lost 13 to 4 he personally started out with a "bang," slugging out a home run with all bags loaded. "Big" George has played on several champion-

ship outfits, two of them members of outstanding semi-pro leagues of Wisconsin, namely Stevens Pt., winners of the Central Wisconsin League of 1925, and Mudford Tigers, champion of the Black River Valley League. He played in the outfield and batted clean-up for both Heco-Eskay and Tod's Nickel Plate when each outfit were titleholders of the Fort Wayne Federation League. Possibly his greatest individual achievement was leading the Lady Wayne Chocolates of Fort Wayne in batting with the amazing average of .405, while his greatest thrill occurred in 1929 when he hurled a no-hit, no-run game against Phillips, Wisconsin and helped his own cause along by tripling and scoring the only run of the contest on a fly to the outfield.

University of Minnesota was his choice as the site for acquiring higher education, and here he probably earned the title of "traitor," as against his own home state's pride and joy, University of Wisconsin. George smashed out two round trippers, driving in six runs to lead his alma mater to a 10-7 victory and consequently winning the Big Ten title. George also earned his "M" in football, playing in the backfield and leading interference for one of the greatest and toughest fullbacks of all times —Bronko Nagurski.

Although he has certainly had a full and strenuous career George keeps right on going at top speed, as last winter he gave more evidence of his amazing versatility by totaling 134 points in 10 Inter-department basketball games, just being nosed out for the scoring title by one point, and this summer he is handling first base for New Haven in the Allen County Hardball League, and is also holding down the hot corner for the Squares in the Inter-Department Softball circuit.

"Big" George seems to be understudying Old Father Time, as he says that he will continue to be active in every branch of sport possible till they have to tie up his beard to see and wheel him up to the plate in a chair.

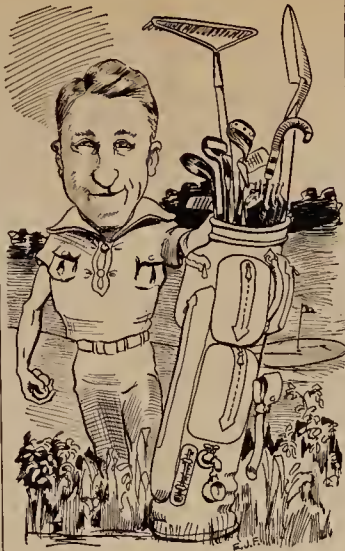
boley playing again. He has played in the League several times and he has also played some at other times. He did not play in the League in 1937 and 1938 on account of a trick knee. In 1935 he was third in League averages with a 40.2 average and 7th in 1936 with a 40.6 average.

This must be a dry year for good stories. So far, in spite of the offer of golf balls as awards, only one story has been received. Therefore your chances of winning are very good.

The following story was sent in by George Bridges:

"Practically all of us duffers stare in awe at the swings of the top-flight golfers like Snead, Guldahl, etc. They really put the "umph" into every drive but none of us dreamed that in our very midst we have a "golfer" who stands second to none in the "swing" class. When our good friend, Ed Horning, teed off in the Wednesday evening league, his arms had the smooth satiny skin you love to touch, but when he returned to the clubhouse after nine hectic holes, lo and behold, that

"IN THE ROUGH" HIMSELF



Our artist drew the above illustration not so much to show Walter Sunier, famous interworks WORKS NEWS golf editor, but to show Walt's latest carry-all. The bag follows a long line of predecessors, each one with just a few more gadgets than the one before. The present bag is supposed to be the final achievement, there being a separate pocket for everything from mushrooms to fizz water, with a little space left over for golf necessities. The bag was made to order and the mold destroyed.

Baseball Contest Continues With Game On July 10

East Side Takes Second Game From West Side In Spectacular Clash At G-E Diamonds

With Bill Glenn's single driving in the only run of the contest East Side, last Monday before an approximate crowd of 200, nosed out West Side 1 to 0 in the second tilt of their seven game hardball series.

The game as it was played Monday would have been a credit to any two big league outfits as after Hanour, Western twirler, hit Fox with a pitched ball and allowed Glenn to single him home, did not, from then on, allow a man to reach first base while Welker, East Side pitcher, turned in the same superb performance as he also gave up only one hit, a single by Baumgartner, in the first frame, and during the remainder of the battle kept all sacks empty. Both pitchers were backed up by an air-tight defense as neither side made an error.

The series as it now stands is tied up at one victory apiece and the third contest of this "Civil War" will be played July 10 at the Taylor Street diamonds.

"movie" skin was a mass of blisters. There was no sun to cause the transformation but inquiry developed that the phenomenon was the result of nothing else but friction with the air caused by a brutal, absolutely ruthless, and probably terrific swing."

This is a "story" all right and is worth printing but, frankly, it is quite a bit wilder than we like to show in this very conservative and pure column.

Softball League Starts Second Half Schedule

Four-Way Tie For First Half To Be Played Off At The End Of The Season

Having decided to hold the play-off of the first-half four-way tie at the end of the season, all six teams of the G-E Interdepartment Softball League, last Wednesday, plunged into the race for the second-half top honors with Small Motor Factory tripping the Apprentice 8 to 5, Squares edging Small Motor Office 6 to 5, while the Shippers were annihilated 9 to 2 by West Side.

Last year's champions, the Factory, had a big six run second frame which eventually was enough to win the game, but as the Apprentice began to get hot on the victory trail they added two more markers in the late innings for safety's sake. Small Motor's six-run inning was accomplished on only three hits as Cowan, Braden and Crowell were safe on errors and all scored on hits by Werling and Cutler, the latter romping home on Kammeyer's double, and he in turn scored on a passed ball and fly to the outfield. Hessler and Lauer led the A's attack with two hits apiece, while Werling had a like number for the Factory, with the longest hit of the game, a triple, being made by Trentadue.

The Squares continued to be Small Motor Office's nemesis, as after edging them out in the first half by one run which cost the Office the undisputed championship, they again turned in the same trick, dropping them by a single score. Both clubs started out with a rush, racking up three markers apiece in the first frame and the Office picked up their other two scores in the third and sixth while the Squares made another tally in the fourth and garnered the winning runs in the sixth on hits by Knake and Pond, two passed balls and an outfield fly.

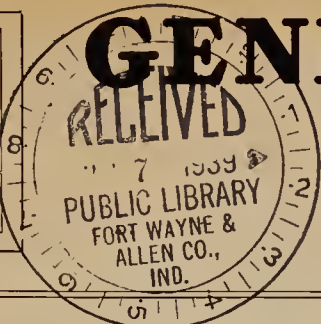
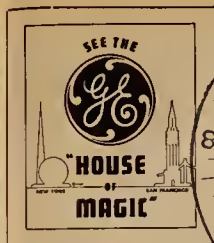
West Side, taking advantage of eight walks, acquired revenge for a first-half set back by smothering the Shippers 9 to 2. Hazelett, Western twirler, not only held the Shipping Dept. to five hits, one a triple by Welker, but also batted in four of his team's runs as with two men on in the second frame he doubled, scoring two runners, and in the third frame with bases loaded and two out he came through in the pinch singling and driving in two more tallies.

Standings—Second Half

	W	L	Pct.
Squares	1	0	1.000
S. M. Factory.....	1	0	1.000
West Side	1	0	1.000
S. M. Office.....	0	1	.000
Apprentice	0	1	.000
Shippers	0	1	.000

G-E CLUB SOFTBALL Schedule for Wednesday July 5

Small Motor Factory vs. Shippers.
West Side vs. Squares.
Small Motor Office vs. Apprentice.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS

B & T



Volume 22

FORT WAYNE, INDIANA, FRIDAY, JULY 7, 1939

Number 21

G-E Club Plans An Excursion To Clifty Falls

**Four Hundred and Fifty
Mile Trip To Ohio River
Country Scheduled For
July 23**

A four hundred and fifty mile trip to Clifty Falls State Park through the scenic country around Madison along the Ohio River is being planned by the G-E Club for Sunday, July 23. An attractive rate of \$4.50 per person has been contracted for by the Club officials. This rate includes dinner at Clifty Falls and entrance fee to the state park.

Special interurbans leaving the Bldg. 19 siding at 7:00 a. m. will carry the excursionists to Indianapolis where they will embark on buses for the balance of the trip. The party will have between five and six hours at Clifty Falls and will reach Fort Wayne at 11:00 p. m. A reservation blank appears in this issue of the WORKS NEWS and another will appear in next week's issue. All reservations are to be made on or before July 18.

Scenic Beauty

It is the opinion of many travelers that the scenic beauty of Clifty Falls State Park, overlooking the Ohio River is unequalled in this state. The views out over the river and the city of Madison are

(Continued on page 4)

Band Concert To Be Given July 13

The G-E Club Band will give its third concert of the summer series on next Thursday evening, July 13, in McCulloch Park. The band will be under the direction of Perry Shober.

As a special attraction the program will feature a number of vocal selections by soloists.

A MYSTERIOUS TYPE OF LIGHT

**G-E Scientists Believe They Have Discovered Type Of
Light Never Seen Before**

A mysterious type of light, believed never to have been seen before, is reported to have been observed by Dr. H. H. Race and scientists working in the research laboratories of the General Electric Company.

The light phenomenon occurred unexpectedly during an investigation of insulating liquids. Without warning, a diffused bluish glow suddenly appeared between two electrodes immersed in a synthetic, high-boiling liquid being studied. Stepping up the voltage passing

Insects Not So Strong For New Lighting

If you want to attract insects at night, use ordinary white MAZDA lamps; if you want to discourage them, light up with sodium lights. Experience on and near a night-lighted bridge at Clinton, Ia., indicates that at least shad flies are so influenced. Those insects were found piled about six inches deep under white lighting, compared with but one inch under sodium illumination.

Investigations in other parts of the country indicate that insects don't like the red end of the spectrum, and that the blue end is most attractive.

Sale Of Television Sets In N. Y. Area Launched By G-E

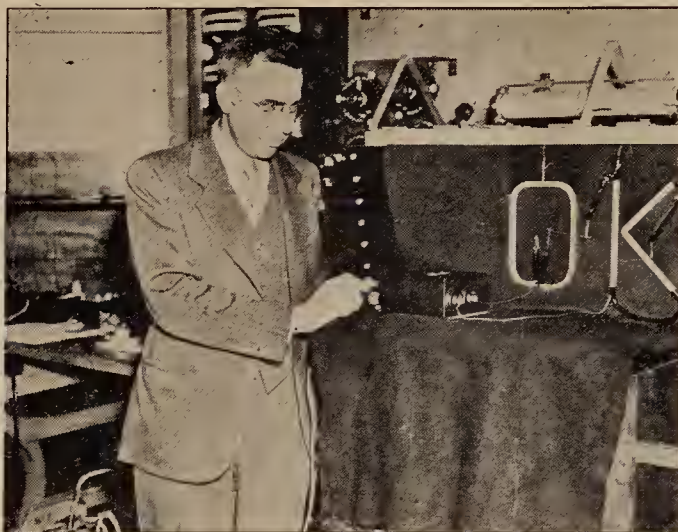
**Offering Of Five Receivers
Climaxes More Than Twelve
Years Of Research**

Television advanced another step with the General Electric Company launching the sale of a line of five receivers for use in the New York area. This public offering of television sets for domestic use climaxes more than 12 years of television research by the General Electric Company, with its first demonstration being held in Schenectady in 1928.

Only one of the five G-E models shown, the deluxe all-wave radio and television receiver which tops the line, employs a mirror to reflect the picture received. Recent tube developments and design improvements in preproduction models enable the Company to offer another receiver in the line, which also utilizes a 12-inch picture tube, and with which the image can be viewed directly on the front of the cabinet. The other three receivers, employing nine- and five-inch picture tubes, are all of the direct-viewing type.

(Continued on page 2)

NEW INVERTER HAS MANY APPLICATIONS



Ordean Kiltie, Bldg. 19-2, is shown demonstrating the new vibrator inverter which he described at the recent AIEE convention. The O.K. being lighted in the picture has been installed on Mr. Kiltie's automobile and operated there for the past number of months. The accompanying article describes some of the uses for the new inverter.

PENSION DEDUCTIONS

In accordance with the terms and provisions of the Additional Pension Plan, deductions are based on earnings. The deductions for the second half of 1939 will be based on earnings for the first half of 1939.

These deductions are now undergoing semi-annual revisions, and the revised rates will become effective with pay received July 21.

Cordiner Becomes New President Of Schick Dry Shaver

**G-E Manager Of Appliance And
Merchandise Department To
Assume New Post**

Ralph J. Cordiner, manager of the appliance and merchandise department of the General Electric Company with headquarters in Bridgeport, will on August 1 become president of Schick Dry Shaver, Inc., of Stamford, Conn.

Mr. Cordiner, one of the youngest executives in the electrical industry, has been closely associated with the selling of electrical appliances during the 17 years since his graduation from Whitman College in Walla Walla, Wash. His first position was on a part-time basis with the Pacific Power & Light Company, and from money earned in selling electrically operated appliances he finished his four years at college, graduating with high honors in 1922. That same year he was made commercial manager of a division of the Pacific Power & Light Company. His record was such that in less than a year he was offered a posi-

(Continued on page 4)

Sensitive Device Tells Difference In Fingerprints

**Surface Indicator Determines
Variations As Little As One
One-Millionth Of An Inch**

A device so sensitive that it will indicate the differences in thickness of a fingerprint on a piece of smooth glass, has been developed by J. A. Sams of the General Electric Works Laboratory.

Known as a surface indicator, the instrument is used to determine the smoothness of metal or painted surfaces and indicates minute variations far beyond the range of the human eye. Variations of as little as 1/1,000,000 of an inch are clearly indicated.

By its application, the surfaces of bearings or other moving parts of motors and the like that are subject to wear may be tested and their smoothness indicated.

(Continued on page 4)

New Inverter Made Here Is AIEE Subject

**Wide Use Of Unique De-
vice Is Explained By Or-
dean Kiltie At Pacific
Coast Meeting**

The new vibrator inverter for converting direct to alternating current, which should find important applications in fluorescent lighting for railway cars, neon signs for automotive vehicles, and in the field of television and police radio, was described in a paper by O. Kiltie, Fort Wayne Works engineer, at the combined summer and Pacific Coast AIEE convention on June 26.

The new inverter differs from previous types by eliminating arcing when its contacts separate. For this reason its life can be expected to be considerably longer and it is capable of producing more power, according to Mr. Kiltie.

Mr. Kiltie said that on several railway cars recently equipped with fluorescent lights and the new inverters illumination at the reading level was increased to an average of eleven-foot candles, as compared to approximately three-foot candles obtainable with tungsten lamps. No changes were necessary in the batteries and generators of the cars. The inverter provides an almost constant frequency of 60 cycles, eliminating the need for the lamp regulator which has been necessary.

(Continued on page 2)

Elex Country Club Party On Thursday

Reservations will close today for the Elex Club dinner party to be held at the Fort Wayne Country Club on July 13. The affair is for club members only. Use of the Club swimming pool is offered at a charge of 25c per person.

INVITED TO STAY AWAY FROM ENGLAND

**House Of Magic's Director's Habit Of Walking Away
From His Shadow Impresses British Magicians**

William A. Gluesing, director of the "House of Magic," was invited to stay away from England after mystifying twenty-one visiting British magicians with a special show of electric magic at the New York World's Fair on June 22.

"If you ever bring that shadow illusion to London, I'll be ruined," the leader of the British delegation, the Great Lavante, told Bill Gluesing after the performance. He referred to Bill's habit of walking away from his shadow. He casts his shadow on a fluorescent

screen, turns around and shakes hands with his own shadow, then folds the shadow up in a box so it won't follow him around the stage during the rest of the performance.

The magicians, who had been traveling around the United States for a week after attending an international convention, were frankly startled when the maestro of the "House of Magic" floated a metal bowl in the air. As a rule, they

(Continued on page 4)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, JULY 7, 1939

Number 21

A Concrete Example . . .

"Pardon my taking your time," writes President W. B. Schulte of the Micro Switch Corp., of Freeport, Ill., to President Gerard Swope, "but I thought that perhaps on a busy day with budgets, statements, and the New Deal, it might brighten it for you to know that one of your small suppliers, not a customer, feels that your organization, in spite of its size and diversification, is friendly and considerate. That this spirit is so general in its various units must be a source of considerable gratification to you, and to ourselves and to our engineers it is an inspiration, and I would like to have you know how we feel and appreciate it."

The company in question sells us a small relay switch, which we use on our ignition welding control. Its men, says Mr. Schulte, "have been in touch with your plants at Schenectady, Bridgeport, Fort Wayne, Chicago, Erie, and elsewhere, and regularly they report that they are pleasantly received, courteously treated, and apparently respected. We appreciate this, of course, but the attitude is so general and so evident that I cannot refrain from writing you to say that it cannot be just a happenstance."

Another instance where service and friendly co-operation has helped to build good will for our Company.

Truth With A Smile . . .

A friend of ours, a native of Texas, where they raise as many cattle as we do green onions, told us this story of a cow who once resided near his home.

This cow was a confirmed grouch. She thought the whole world was down on her, and she was so mean that her owner, a kindly fellow, put her in a field by herself for fear she might ruin the disposition of the rest of his cows.

Texas is noted for its hot weather, but one day an extra hot spell arrived. It became so hot that the chickens laid boiled eggs, and the grass charred and blew away.

In the field next to the one in which our grouchy cow was located a field of corn was nearing maturity. Finally the temperature rose so high that the corn in the field began to pop, and a delightful shower of snow white pop corn fell all over the surrounding country.

What do you think our grouchy cow did? Did she raise her sorrowful eyes towards the heavens and give thanks for this manna-like feast of pop corn? No! She thought it was a snow storm, and the more pop corn that fell the colder she felt, until finally she lay down and was frozen to death.

The moral to this story, the veracity of which is vouched for by our Texas friend, is that if you spend most of your life looking for the unhappy and dark side of life you'll inevitably find plenty of unhappiness.

—Tick Talk.

Mr. John Kaade, Bldg. 19-2

G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on Sunday, July 23, to Clifty Falls State Park, at the special price of \$4.50 per person.

Signed

..... Bldg.

Clock No.



G-E Radio Series Is Rebroadcast In Uruguay

The U. S. travelogue series that is presented by General Electric's short-wave stations W2XAD and W2XAF to Spanish, Portuguese, French and English listeners weekly, in co-operation with the United States Travel Bureau, Department of the Interior, is being rebroadcast by station CX14 in El Espectador, Uruguay.

The series was begun three years ago to acquaint foreign listeners with the natural wonders, schools, government, parks, large cities, resorts and sports of the United States. The New York World's Fair and the Golden Gate International Exposition are being described in the current summer programs.

The program is broadcast in French at 2 P. M., in English at 4:30 P. M. and Portuguese at 7:30 P. M. Mondays over W2XAD; in Spanish at 7:30 P. M. on Tuesdays.

New Inverter

(Continued from Page 1)

essary for tungsten lamps on railway cars, he stated.

Originally, the inverter was developed to provide an economical method of supplying suitably high voltage for neon signs on automotive vehicles. For such purposes it must operate on any condition from short circuit to open circuit loads, Mr. Kiltie pointed out. He asserted that the inverter attains a smoothness in the glow of neon tubing which is comparable to that available from commercially supplied alternating current.

For police car radios, which are required to operate almost continuously, the plate supply d-c voltage can be supplied from the inverter with considerable assurance of reliable operation, Mr. Kiltie said.

He indicated that the inverter should find a wide use on standard 110-volt a-c television receivers in direct-current districts inasmuch as its chief advantage is its constant frequency and lack of disturbing interference.

Television Sales

(Continued from Page 1)

Smallest and least expensive of the new receivers is a table model picture receiver with sound converter. It can be used in conjunction with a modern radio receiver's sound equipment and offers a picture 3½ by 4¼ inches in size, black and white, of high definition, using a five-inch picture tube and 16 other tubes. There are three touch-tuning selector keys, each key automatically tuning in a separate television program channel.

The next largest set, having 18 tubes, is a complete television sight and sound receiver in a console cabinet. The picture tube and size of image is the same as that in the table model.

A picture image 5½ by 7¾ inches is supplied by the 22-tube set which has touch-tuning selector keys for five television stations and a five-band tuning range. Its 12-inch speaker has a curvilinear cone.

Both television and three-band radio reception are provided by the 29-tube set which has a 12-inch short picture tube, yet makes possible direct viewing of the image. Touch-tuning selector keys for five television stations and six radio stations are provided, as well as a phonograph key.

The largest set offered for sale by G-E uses a total of 30 tubes, with the picture tube of the 12-inch type, giving an image 7½ by 10 inches. The set combines television and three-band radio with a mirror reflector for a wide angle of vision. Touch tuning keys are provided for five television stations and seven radio stations.

In addition to its television receivers, General Electric has announced six new television antennas, designed for the exacting requirements of this type of reception, and planned to meet special reception conditions that exist at different locations.

You can own a General Electric fan for your personal, cool comfort these hot Summer nights for approximately the cost of a good straw hat! Further information at Employees' Store.



July without an electric fan to stir up the sultry air would indeed be a sad month. There's nothing quite like a breeze to flag lagging spirits into action and to help make summer the highly enjoyable season of the year it should always be. Well, folks we have just what the doctor ordered in the Employees' Store and you should come and see us.

We can supply a fan for any spot you may name from the attic to the kitchen; from the bedroom to the bath. There are baby fans and giant fans, fans to cool you personally for no more than you would pay for a new straw hat. There are fans to pull the hot air out of the kitchen and out of the whole house for that matter. There are oscillating fans and non-oscillating fans which means some pour a breeze only in one direction and others swing it around in a wide arc.

And the big berth you can put in the attic will lower night-time bedroom temperatures surprisingly. They don't cost very much to buy and very little to operate. Anyway we've talked enough. Just drop around at the store and see for your own self what you can do about keeping cool at low cost while hot July and August are with us. You'll be surprised!

STOCKHOLDERS INCREASE

The number of stockholders of the General Electric Company on June 23, record date for the July 25 dividend, was 209,980, Gerard Swope, president has announced. This is an increase of 1,041 over the number of stockholders on March 17, 1939, the last record date, and compares with 209,028 stockholders a year ago.

Mysterious Light

(Continued from Page 1)

continuous spectrum family, while carbon dioxide or nitrogen lamps are in the so-called band spectrum. Fluorescent lamps are on the borderline between the two classifications. Neon lights belong in a third grouping known as the "line" spectrum.

"At present there doesn't seem to be any reason to believe that the light will be of any practicable value," Dr. Dushman said.

At first, observers thought the strange light was fluorescent. When later attempts to produce the light in a mineral oil failed, that theory was exploded inasmuch as that type liquid is extremely susceptible to fluorescence.

It is believed that the light may be caused by a corona effect in the liquid. According to this theory, when current is passed between electrodes in liquid or air a collision occurs between electrons and molecules, resulting in the production of light.

The electrons, particles of electricity so small that probably millions of them could sit comfortably on the head of a tiny pin, travel at a speed dependent on voltage. At 110 volts, they are whizzing along at about 4,000 miles per second.

NEWS THROUGH THE PLANTS

SCENE AT THE FAIR

BY L.X.

One of the finest tributes paid our exhibit at the Fair comes from Prof. Henry Crew retired, formerly head of the Physics department of Northwestern University. He wrote to H. D. Sanborn of our Chicago office: "Isn't it surprising how different all these fairs are and yet how much they have in common? But your Steinmetz Hall in New York impresses me as absolutely unique. If only Ben Franklin could see and hear it!"

And that is expert opinion too, for Prof. Crew was in charge of the physics exhibit at the Chicago fair.

And our good friends over at the General Motors exhibit are real neighborly. They are using some old electric lamps in a contrast exhibit and the old timers burn out every so often. They hop over to our exhibit for a new replica of Edison's first lamp made by our own Bert Wright.

Recently the House of Magic record for a day's attendance stood at 9,340. That is likely to stand, unless they put up bulging walls to accommodate a few more folks.

The New York Zoological Gardens is using a picture of man-made lightning to advertise its electrical eel. The eel gives 500 volts against our 10,000,000 and the contrast is striking indeed.

Harvey Fisher, Bldg. 26-1, rushed for his gun when he saw a big black shadow flit across his lawn. Visions of plugging a badger vanished when the shadow materialized into a big black cat.

And again the wedding bells ring out. The report this week includes Pauline Middaugh, Maxine Hinen and Ruth Lupke.

Goldie Mentzer of Bldg. 26-2, not only makes a good clown, but also a first class dispenser of perfume.

Audrey Fels, Bldg. 4-2, just can't make her hand behave since she received the new diamond—it is a honey.

Famous Last Words—"We'll save the best lake till the last," Bill Walt, Bldg. 4-B. "Coils OK, no yoke," Ed Gluskamp, Bldg. 4-5.

To most folk the price of an ice cream bar is a nickel. But the last one bought by Geo. Seibold, Bldg. 4-5, cost him \$2.50, including a trip to the dentist.

Warren Jackson must have his peanuts every day. He says they are good for one, but his little boy says daddy won't buy me any at the beach because they are not good for growing boys. (How come Jack?)

"Pa, may I have a quarter to go to the circus?"

"What? A quarter to see the circus, and here only last week I let you go out at night to see the eclipse of the moon! Young man, do you want your life to be one perpetual round of gaiety?"

SEVENTEENFOLD SPLURGES

By Cal Kims

Bill Johnson is a very much perturbed person, it seems Bill has spent many hours at his new home in the country getting his front yard in shape for summer tourists to admire, but the Highway Commissioners did not consult him and built the new road behind his house. Dick Siedel and Eddie Kammerer also have had their fur rubbed the wrong way. Their spirits as well as their clothing was very much dampened when (to quote Eddie) "some so and so closed a tilted window upstairs." Ed Martin is very much put out because of a little deal he had with a razor blade salesman. Not because the wrist watch gift with the blades was no good, nor because he could not use the blades in his razor but because the faker failed to have his pet monkey perform for him. "We lose money on every one of these models," said Cecil Allen as he shined his shoes with Les Stauche's shirt tail, "so we gotta sell a whale of a lot of them to make any profit."

Ward Grimm of Bldg. 4-3 really has a new way to remember the 4th of July. He had better put his fire crackers on the sidewalk and keep on his feet instead of trying to stand on his head while they explode.

Some of us would like to know if Caroline Hans of Bldg. 4-3 was trying to entertain the fish or the bathers at Tri-Lakes last week-end.

Alma McMaken of Bldg. 4-3 enjoyed about eight weeks of rest but now does she ever keep quiet so all the queer stunts she does with her car will not appear in the WORKS NEWS.

We all hope for speedy recovery for Ralph Nycum and Popeye Patterson of Bldg. 4-3.

Bulah Wooley of Bldg. 4-3 is really lost these evenings as she does not have any chickens to count before she retires. Maybe someone might lend you a few, Bulah, for you to count.

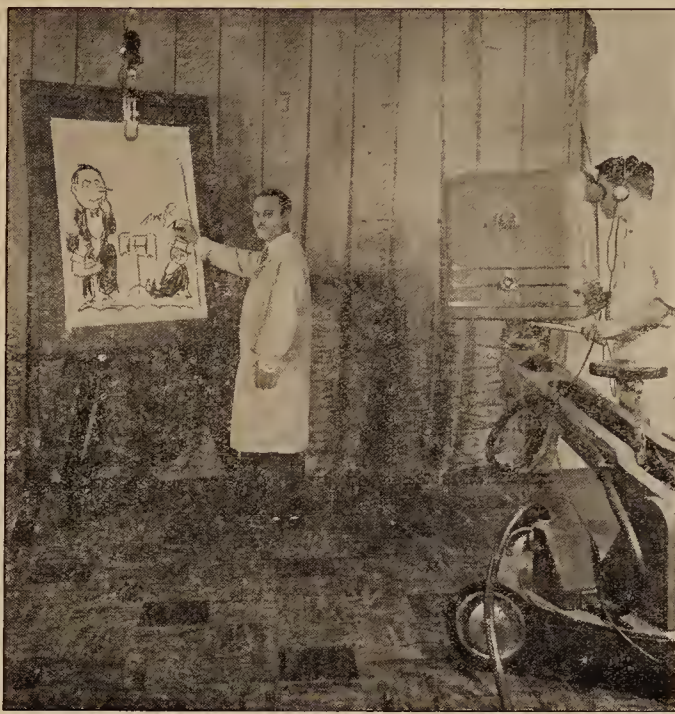
And Ed Witte, Bldg. 18-1, is not quite as enthusiastic for zippers as he used to be. Ed had to resort to safety pins when the zippers refused to zip.

The grinder gang has just discovered why Kennie Sefton, Bldg. 26-5, growled so much the other day about being unable to sleep the night before. Kennie came home late and with the rest of the family in bed decided to raid the ice box for a tuna fish sandwich. The tuna fish proved to be a quantity of dog food and Kenny slept with one eye open all night.

The Bldg. 26-5 tool room gang would like to know what Lowell Redding was trying to do to a telephone post on Main Street. Looked as if he were trying to hitch his car.



HOPELESS HECTOR IS TELEVISED



Hopeless Hector and his creator, Jim Barstow, make history as they are televised in General Electric's new television studio in Schenectady. The act was part of a demonstration for members of the Commercial and General conference just closed in Schenectady. Eighteen other acts comprised the program, and those who viewed it were unanimous that Barstow and his brainchild were splendid subjects for the television camera.

4 AND 6-B BUZZES

Dan McKenzie who is well known for his Scotch ability in tight places is attempting to shrink the 5 day week. He was looking for his WORKS NEWS on Thursday last week.

Reverend William "Brugo" Walt is counting the week of June 23 as a total loss, not only did his new fish repository disappear but the fish he was going to put in it didn't materialize. Bill says, "I'll give that lake back to the Indians." Jake Sappington covered the case better when he said, "Give it back to the cemetery"—which all means as you have guessed that Cemetery Lake over the line in Michigan hain't what she used to be.

Fred Thompson who has been off some weeks following an operation dropped in the other noon hour to watch the gang in Bldg. 4-B play pinochle, but after a half hour of hearing John Boese and Fred Lenz talking a couple of games, he had a relapse—last word is that Fred hopes to be back to work July 10.

Louis Joseph, Bldg. 6-B, who pitched a mean horseshoe in his day is apparently back in training. Following a recent illness Louie is reported on the farm "resting." This is a tip to John "Ringer" Blakely, Bldg. 4-B.

Russel Rose, Bldg. 19-5, says no one can tell me there are no big fish in Blue Lake. It seems Russel was fly fishing and hooked a big fish or an old shoe or something, anyway it broke his ten pound test leader. From now on I will never use a ten pound test leader. It will be three-quarter cable and a deep sea pole, one of those kind that fits in a socket in a belt.

It may be a deep dark secret, but we would like to know what the cop stopped Minnie McCague of Bldg. 17-2, for and why was she showing her driver's license?

A THANK YOU

I want to take this way of thanking the girls and boys of Bldgs. 19-4 and 19-5, for those wonderful presents they gave me the day of my retirement. I was too overcome at the time to say anything. I will always remember that day. Thanks again to you all. Elias C. Bridegam.

Coming back from lunch the other day Pat Steup, Bldg. 19-5, remarked it smelled like some one cooking a rope, perhaps some one had it for lunch. Suppose you tell us Pat what a cooked rope tastes like, that happens to be a new dish for us.

Since Kathryn Hepker, Bldg. 19-5, had her car painted she can never find it. We remember when she lost it at Notre Dame, and when she walks past it and don't recognize her own car, all we have to say is, never park your car in a strange city or you never will find it.

It seems that Leo (I'll Help Fixit) Didier, of Bldgs. 19-4 and 19-5, has a strange fear of elevators these days and is using the stairs exclusively. But you ask Leo and he'll tell you all about his weird experience in trying to lift an elevator from third floor to fifth only to discover it was already at fifth.

MARRIAGES

Sue Miller of Bldg. 17-2 and Roger Drebelbliss were married at Columbia City on June 6, the young couple are at home at 1211 W. Jefferson St.

George Ann Baltes of Bldg. 17-2 and Charles Mahrt an employee of Peter Echrich Co. were married at St. Patrick Church on June 24th and are now residing at 908½ E. Jefferson St.

SYMPATHY

The General Purpose Fr. H.P. Motor Division wish to express their sympathy to Leo Kuttner on the death of his father.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

We thought that people planning vacations would be interested in some tips on tipping, and other things. Tipping is an almost universal custom and is recognized nowadays as a supplementary wage rather than a gift. On dining cars and in restaurants, ten per cent of the cost of a meal is the standard tip. Women are not expected to give as large a tip as men as a rule, and a quarter is a sufficient tip for women to give for an overnight or all-day journey by rail. If the porter has given some extra service a larger tip is, of course, in order. Ten per cent of the fare is the usual tip to the taxi driver. Ten cents for each bag the red-cap carries for you is usual unless it is large or unusually heavy. The red-cap, by the way, depends on tips for his income. At hotels ten cents is given the bell-boy for any service and fifty cents a week is the usual tip left for the chamber-maid.

We think it's a good idea to carry a tiny mending kit, the ten-cent stores have them in several styles. If you intend to send cards, it's a time saver to get your stamps before you leave home. We suggest small size packages of powder, toothpaste, etc. Don't take any more clothes than you'll actually need, but don't fail to take an extra pair of comfortable shoes. Cleaning tissues have many uses, to clean shoes, save handkerchiefs, etc. Make sure that you have an ample supply of small change. We saw handy change purses in which the different coins are kept each in its own compartment, much like the streetcar changers. We believe one of these purses would be a time and temper saver.

* * *

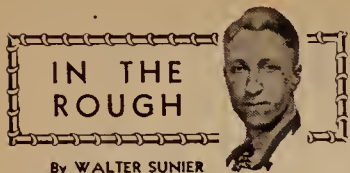
While we're on vacation, girls, let's not forget people who are shut in. Wouldn't someone who had been ill for months or even years appreciate a postcard from some interesting place? Here is a list of people from the Fort Wayne Works who are shut in, so let's remember them with a card and a few friendly words:

Charles Lee, 618 W. Jefferson St.; Zelma Long, 818 W. DeWald St.; Edith Farrell, Irene Byron San.; Thelma Martin, Irene Byron San.; Henry Neeff, Irene Byron San.; Arthur Hostetter, Irene Byron San.; Ed Bunting, Irene Byron San.; Walter Meibers, 316 W. Gumpfer St.; Wm. Masel, 4014 Arlington;

Paul Grimme, 2141 Riedmiller; Frank Yehl, Veterans' Hospital, Dayton, Ohio; Henry Brindle, Yoder, Indiana; Chester Stovall, 527 Kinsmoor; Lillian Steup, 2018 Pleasant Avenue; Emma Kroehl, 1106 E. Washington; Andrew Stinger, 1019 Liberty;

Nort Dudgeon, Wilshire, Ohio; Fred Deal, 319 E. Creighton Ave.; Nora Crimm, 401 W. Brackenridge.

Vada Ebel has returned from a vacation spent in Washington. Vada claims she had a swell time, but she says give me Indiana.



By WALTER SUNIER

Dear Rougher:

So they finally put you on about the golf bags. You had it coming. You can't play any better with a good bag. You should know it isn't in the bag. To a baboon like you that bag is nothing more than a piece of baggage which back-fires on your baggy budget. Right now it has you babbling and balking until you can't bring home the bacon. You should have a bag-pipe instead so you could bray better and more boisterously about those bad bally pitches you proclaim as golf shots. A bag isn't something to brag and bubble about till your belly buckles, you big bully.

I'd advise you to quit puffing out your chest about those two good looking restaurant girls saying that you are better looking than the picture. After all their business is dishing it out.

And don't get chesty about the beautiful chest the cartoonist gave you. As Bartling said, it was exaggerated. If you will look in the dictionary you will find that a chest is a tight receptacle for holding gas. Even you oughta get what I mean.

Why don't you ease up your mind and tell the one about Leo Wallace who has been squeezing a sponge rubber ball to make his fingers strong and supple so that he can take strokes and strokes off his score? You know, it is the one where the boys were questioning the value of these exercises after Leo fumbled a newly dictated on Ediphone record and it didn't bounce. This was a case where Leo unwillingly made a new record.

Your caddy, Joe.

Rubber Weatherproof Lampholders Announced

A new small, inexpensive all-rubber weatherproof lampholder has been announced by the General Electric appliance and merchandise department, Bridgeport, Conn. This lampholder is trim and neat in appearance and convenient to use.

The all-rubber jacket of the lampholder is equipped with a shadeholder groove, and the tinned screw shell is enclosed in the jacket in such a way that it can neither turn nor come loose. There are no rivets to loosen and no pitch or cement to crack.

Six-inch rubber leads supply the current directly to shell and center.

Games Scheduled

Hardball—Monday, July 10
East Side vs. West Side (fourth game).
Softball—Wednesday, July 12
Small Motor Factory vs. Shipping Dept.
West Side vs. Squares.
Small Motor Office vs. Apprentice.

Stay Away

(Continued from Page 1)
think nothing of it if a friend pulls a rabbit out of his hat.

Several visitors entertained with tricks of their own after the "House of Magic" show. Most popular was John Ramsey, of Ayr, Scotland, who, with nothing up his sleeves, of course, produced a seemingly endless procession of thimbles.

Bernard Zufall, of the New York office of the General Electric Supply Corp., a "mental magician" who knows the New York telephone directory from cover to cover and can tell you whether it was fair or cloudy on the day you were born, brought the English magicians to the "House of Magic" for the special show. Later on, Mr. Zufall is planning to bring a larger delegation of the Society of American Magicians to the House of Magic.

M. B. A. PATIENTS

Fr. H.P. Motor—Alois Schonheinz, 3031 Warsaw St.; Edwin Vanshorn, 3139 Thompson Ave.; Homer Murphy, 442 E. Berry; Dorothy Schlemmer, Monroeville, Ind.; Harold Patterson; Ann Daugherty, 3425 Broadway; Ralph Nycum, Methodist Hospital; Izora Bandy, 222½ W. Berry St. Transformer—Kathryn Kelker, 347 Baker St. Shipping—Ruth Bormuth, 805 Kinnaird Ave.

Left the Hospital—Edwin Gruber, Iley Sauder.

Returned to work—Alice Martin, Walter Wohlford, Chancey Tucker, Al Kúrtz, Marion Favorite, Peggy Brandberry, Adam Nickelson.

Sensitive Device

(Continued from Page 1)

The apparatus appears somewhat like a phonograph with its turntable on which is placed the object to be tested, and its sapphire-pointed stylus or needle that passes over the test material as it revolves.

Small mechanical impulses are created as the hard point rides over surface irregularities. These impulses are then transmitted to an electromagnetic pickup which converts them into electrical impulses. They are then amplified and transmitted to a recording meter where the surface character-

Many G-E Players In Key Positions On Outside Teams

Survey Shows Local Players On Many Of City's Hard And Softball Teams

By Arthur Maxham

Rain causing postponement of both Inter-Department hardball and softball games scheduled for last week allows both time and space for the listing of some of the players who also play ball outside of the G-E Leagues.

Small Motor Factory, one of the leaders of the softball circuit, have on their roster Schuster, an outstanding star for Fairview Nursery, Trentadue, cleanup man and center fielder for Colone's Grocery, while their first baseman, Cowan, also holds down the initial sack for Belmont-Hoff Brau in the Federation Hardball League. Small Motor Office can boast of Berghorn, hurler for Main Hardware, Wilt also a member of Main Hardware and Koch, Allen Dairy's star tosser.

The Squares representation comes from Knake, shortstop for Main Hardware, Fenwick and Pond both members of the strong Elmhurst team and Langenberg, performer for the New Haven hardball club and leading hitter of the County Association. The Shippers have four out-of-the-league performers namely Dewitt, third baseman for Brown's Linc; Dent, twirler for Centlivre Brewery; Fox, member of Lafayette Life hardball outfit, and Kent, second baseman for Westfield, leaders in the Y. M. C. A. Church League.

McAfee, West Side right shortstop, is also playing with Nipsco in the Municipal League while the Apprentice have three members: Brandt, Allen and Walden, all participating in the various Church League games and Lauer, hardball performer for the Aboit club.

The Inter-Department Softball League is not quite so strongly represented as it was last year as the ruling that "only men who have worked at the plant during the year of 1939 are eligible to play" cut out quite a few of the top-notchers but it has made the league more evenly balanced as the result of the first half, four teams tied for first place, testifies.

istics are graphically indicated.

The stylus or needle is so sensitive that when it is placed on the revolving metal turntable, the invisible vibrations established by a person whistling are shown on the recording meter.

SOFTBALL LEAGUE Second Half Standings

	W	L	Pct.
Small Motor Factory	1	0	1000
Squares	1	0	1000
West Side	1	0	1000
Apprentice	1	0	000
Small Motor Office	0	1	000
Shippers	0	1	000

Club Excursion

(Continued from Page 1)

exceptional while the 70-foot falls in Clifty Creek from a rock ledge into a narrow gorge is a never failing attraction.

At Madison nearby, is the James F. D. Lanier home, a state memorial, which is open to the public. This stately mansion, erected in 1840 is typical of the fine homes of the period and is furnished to a large extent with the original furniture. Lanier was an influential banker who twice placed his personal fortune at the disposal of the State of Indiana during periods of financial stress. The home is widely known among students of architecture.

In order to permit the trip officials to make adequate arrangements it is asked that reservations be made as early as possible.

«It's a Joke»

* * *

Teacher: "Johnny! Can you tell me what a waffle is?"

Johnny: "Yes'm; it's a pancake with a non-skid tread."

* * *

Mixer—Mother: "After all, he's only a boy, and boys will sow their wild oats."

Father: "I wouldn't mind if he didn't mix in so much corn and rye."

* * *

"What's your design for living?"

"A circle."

"What do you mean, a circle?"

"Oh, I make it my business to get around."

* * *

Mrs. Dumbbell: "I believe I should have at least \$50 a week alimony."

Her Lawyer: "But, madam, your husband only earns \$30 a week."

Mrs. Dumbbell: "Well, what's that got to do with it? Doesn't the court pay the alimony?"

* * *

Acid Tongue—Chemistry Professor: "Jones, what does HN03 signify?"

Cadet Jones: "Well, ah, er—I've got it right on the tip of my tongue, sir."

Chemistry Professor: "Well, you'd better spit it out. It's nitric acid."

Cordiner President

(Continued from Page 1)

tion with the Edison General Electric Appliance Company with headquarters in Portland. Five years later he became Northwest manager, and in 1930 moved to San Francisco to become Pacific Coast division manager.

When the heating device section of the Edison General Electric Appliance Company was transferred from Chicago and consolidated with the company's merchandise department at Bridgeport in 1932, Mr. Cordiner went with it as manager and chairman of the management committee. Two years later he was appointed assistant manager of appliance sales, and in 1935 became manager of the radio division. A year later he was promoted to assistant manager of the appliance and merchandise department, and since January, 1938, has been its manager, succeeding Charles E. Wilson, now executive vice president of the General Electric Company. At this time Mr. Cordiner was also named chairman of the appliance sales committee. The products of this department include the major and so-called traffic appliances as well as construction materials, including such items as refrigerators, ranges, water heaters, radio and television, home laundry, household appliances and plastics.

Mr. Cordiner is a director of The Monowatt Corporation of Providence, the Warren Telechron Company of Ashland, Mass., the General Electric Supply Corporation of Bridgeport, and the General Electric Contracts Corporation of New York.

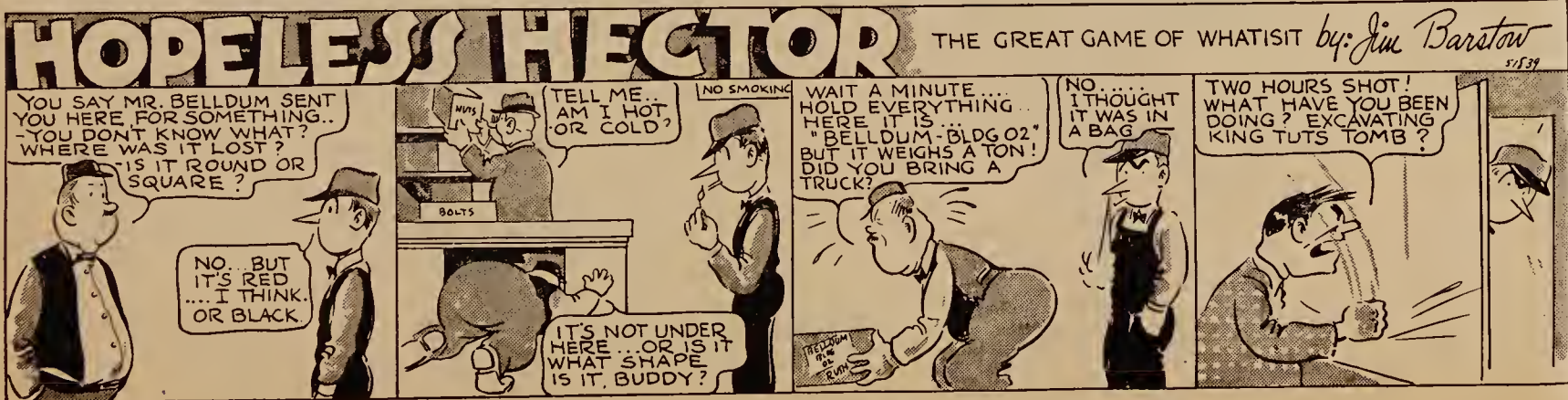
Fast moving, quick thinking, and his superlative ability as a salesman, from door bell ringing up through the complexities of distribution and merchandising, have won for Mr. Cordiner the confidence and high regard of electrical dealers everywhere. His sincerity of interest in the problems of others and his ability to develop men have been highlights in his years with General Electric.

No announcement has been made regarding his successor.

"These eggs are very small," complained the housewife to her grocer.

"Straight from the farm this morning, madam," declared the grocer.

"That's the trouble with these farmers," she persisted. "They're so anxious to get their eggs sold that they take them off the nest too soon."





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, JULY 14, 1939

Number 22

\$43,935 Paid In Insurance During June

Grand Total Nears Six- teen And A Half Million Mark In Death Disabil- ity Claims

June deaths claim payments to beneficiaries of employees under terms of the Group Insurance Plan, totaled \$43,935 and were paid in seven of the major apparatus works, according to the monthly report compiled in the office of the secretary of the Company. Notable in the month's report were three claims where employees had short service, ranging from one to three years in which their beneficiaries received additional insurance, because the employees had taken out such certificates as soon as their first year of service had been completed. In one instance, the employee had only slightly over one year of service, yet the beneficiary received \$500.

Claims paid by Works and the totals were as follows: Schnectady, \$25,150; West Lynn, \$3,650; Pittsfield, \$2,500; Erie, \$2,150; Fort Wayne, \$2,150; Bloomfield, \$2,955, and Bridgeport, \$5,380.

For the first six months of 1939, death claim payments in all works and offices of the Company totaled \$577,558.

Total death and disability payments since 1920 now stand at \$16,399,089.

A BUMPER CROP

Last year W. H. Brown, market gardener of Sacramento, Calif., sowed tomato seeds in his new 96-foot electric hotbed, G-E equipped. The seedlings germinated days ahead of schedule—and almost 100 per cent of them came up, instead of the 40 per cent usually found in his ordinary beds.

A PUNCH LIKE JACK DEMPSEY'S

Father O'Reilly Voices Impression Of Third Division Vets Concerning Man Made Lightning

Some expert opinion has been obtained today on a question which has been a matter of some dispute since the opening of the New York World's Fair. Observers professing to have acute ears have variously compared the clap of a 10,000,000-volt thunderbolt in General Electric's Steinmetz Hall to everything from the most terrific explosion ever heard to a mere rifle report.

Nearly 100 artillery men who were with the Third Division of the American Expeditionary

Forces visited Steinmetz Hall recently and their collective expert opinion was summed up by Rev. Frank M. O'Reilly.

Father O'Reilly's official decision was that the man-made thunderclap was more intense than a French 75, but the lightning's "punch" was like Jack Dempsey's, while the French 75's punch was like Firpo's. Firpo, Father O'Reilly explained, had a follow-through, but Dempsey reached out and hit, and that was that.

A BUSY DAY AT THE NEW YORK EXPOSITION



A good sample illustration of the crowd thronging the plaza in front of the General Electric exhibit building with Steinmetz hall in the left background.

Vast Areas Serviced By G-E's Newest Station On Treasure Island

Dramatic proof of the vast area serviced with American programs by General Electric's newest international broadcast station W6XBE was announced this week when letters received in the same mail reported perfect reception at the southernmost tip of the Americas, within the Arctic Circle, the Orient, the Antipodes, India, and South Africa.

W6XBE, a permanent installation in the San Francisco area, is presently located at the Golden Gate International Exposition on Treasure Island in San Francisco Bay, and is one of the Expositions outstanding attractions.

Arrangement Made For G-E Club Trip To Clifty Falls

Excursion On Sunday, July 23,
Will Cover 450 Miles To
Southern Indiana Park

Final arrangements with transportation officials to insure a comfortable excursion to Clifty Falls State Park on Sunday, July 23, have been completed by G-E Club officials. The excursion is one of the most comprehensive attempted by the Club and will cover approximately 450 miles by bus and interurban.

Although Clifty Falls is a considerable distance from Fort Wayne, under the present arrangement the excursionists will have from four to five hours to explore the park, considered one of the most beautiful scenic localities in Indiana.

Special interurbans leaving the Bldg. 19 siding at 7 o'clock will carry the excursionists to Indianapolis where they will embark on buses for the balance of the trip. A fee of \$4.50 will cover transportation, dinner at Clifty Falls and admission to the park.

A final reservation blank appears in this issue of the WORKS NEWS. Those in charge of the excursion ask that all reservations be made on or before July 18.

Mother Croons Lullabies For Her Baby Lost In The Interior Of China

From Treasure Island at San Francisco, a mother recently crooned lullabies across several thousand miles of ocean wastes in the hope that she will find her baby, lost in the interior of China.

The mother is Mrs. Louise I. Hsuen Kwan, wife of a member of the faculty of the University of Nanking which was forced by the Japanese invasion to move bag and baggage a thousand miles into the interior of China, where it is now located at Chengtu. Mrs. Kwan is a famous Chinese dramatic soprano.

Kwan and his wife came to the United States four years ago for

(Continued on Page 2)

G-E To Equip Fort Wayne Trolley Buses

Proposal For Improve- ment Of Transit Service Here Of Special Interest To G-E Employees

Of special interest to General Electric employees is the recent announcement of the filing of a petition with the Public Service Commission of Indiana to replace a part of Indiana Service Corporation's present street car system in Fort Wayne with twenty-eight streamlined trackless trolley coaches. The announcement is of special interest because the General Electric Company will build and supply all electrical equipment to be used in construction of the coaches.

This General Electric equipment will include 125 horsepower compound wound motors, considered the most recent development in the design of trolley coaches, as well as other necessary electrical equipment. In plans for the proposed installation the Company was represented by Edward Gunn of General Electric's, Columbus, O., offices.

The popularity of trackless trolley coach service has grown by leaps and bounds within recent years, and installations of this nature have been made in many larger cities throughout the country.

(Continued on Page 2)

THEY SAVE LIVES

Total stoppage of automobile accidents on a sharp curve near Manchester, N. H., is attributed to the installation, about a year ago, of G-E sodium-vapor lights. There had been 16 accidents of varying seriousness in the 12 months preceding the installation of new lights.

FEELS LIGHT FOR FIRST TIME

Helen Keller Gives Impressions Of Reactions To G-E's New York Fair Demonstrations

Lightning, which to the average person is only a blinding flash and a crashing report, was nevertheless a great revelation to Helen Keller, the noted blind and deaf educator and author, when she visited the General Electric exhibit at the New York World's Fair.

After her experience 30 feet from man-made lightning in Steinmetz Hall and after attending the "House of Magic," Miss Keller said that she had "got the feeling

of light," for the first time.

Miss Keller was accompanied by her guide and companion, Polly Thompson, who communicates with her by the touch palm method. Some of Miss Keller's words were quite clear to others besides Miss Thompson. When Miss Keller arrived she said she had been looking forward to seeing Steinmetz Hall and she seemed somewhat nervous. At the first bolt of lightning, 5,000,000 volts directed at a

(Continued on Page 4)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22

FRIDAY, JULY 14, 1939

Number 22

The Devil Plays In July . . .

Summer days can be the most healthful of the year, but did it ever occur to you that they also can be the most hazardous? Throughout the entire vacation season the average daily toll of fatal accidents is well above that for the whole year. And at the height of the season, in July, more people die as the result of accidental injuries than in any other month, according to Metropolitan Life Insurance Company statistics.

Approximately one-third more deaths from accidents of one kind or another occur each day during July than during the remaining days of the year as a whole. You may be surprised to find that accidental falls are at the peak in July and not in one of the winter months, when ice and snow cause a great many falls. The daily average for July is 75 deaths from falls, which compares with 68 deaths for the year.

Drownings account for a considerable part of the excessive fatalities in summer. In July alone about 1,600 persons drown each year, or on an average of 52 persons per day, whereas the average for the year is 20 per day. About one-fourth of all the drownings of the year occur in July.

Lightning, although an unimportant cause of death on an annual basis, becomes a notable factor in the July accident record, accounting for 140 deaths, or an average of about five per day.

Motor vehicle fatalities, while not as frequent in July as in some months of the year, nevertheless occur at more than the average rate.

Add to these the accidents that occur in games and recreations, such apparently harmless ones as baseball, tennis, golf, bathing, boating, fishing, cycling, skating; yes, even dancing. And those that happen around the supposedly "safe" precincts of the home and the garden.

The plain bald fact is that July is the most dangerous month of the entire year. Knowing this, can't we all be just a little more careful, extra cautious than usual? Wouldn't it be well for us all to learn the elements of first aid and life saving? And safe driving? Especially those who plan to take their vacations in July.

If high faith, love and a living courage dwell with us their light extends to the very circumference of our life, and we see a good world with good friendly people in it.—F. B. Whitney.

To forget oneself is to find oneself! After all, I believe that we find the best of ourselves in other people. Especially when WE put it there! Happiness is earth's greatest compensation for sacrifice, humility and unselfishness.—George Matthew Adams.

Mr. John Kaade, Bldg. 19-2

G-E Club Entertainment Committee:

Please reserve tickets for the G-E Club all-expense tour on Sunday, July 23, to Clifty Falls State Park, at the special price of \$4.50 per person.

Signed

..... Bldg.....

Clock No.....

DON'T MAR IT WITH THIS



G-E Equipment

(Continued from Page 1)

Among many other advantages the new coaches will provide freedom from noise, smoother riding qualities, speed that reduces time in transit, reliable service in good and bad weather, good lighting, heat and ventilation and cleanliness.

The coaches will be about eight feet wide and thirty feet long, weighing 19,500 pounds. They will have a flexible range of operation over narrow streets, turning on an outside radius as short as 40 feet.

On streets not occupied by street cars, the coaches will stop at the curb to allow passengers to board and alight. The trolley coach can operate as far as 17 feet away from the trolley and trucks, vans and other larger vehicles projecting into the center of the street are easily passed by the trolley coach due to this feature of improved maneuverability.

Favorable action upon the petition to operate the new equipment is expected following a hearing to be conducted within the near future by the Public Service Commission.

Croons Lullaby

(Continued from Page 1)

the husband to take a post graduate course at Cornell University, where he received his Ph.D. in plant pathology a few weeks ago. They left their son, at that time one year old, at Nanking with Mrs. Kwan's mother.

A year ago the Kwan baby and his guardian dropped from sight, and despite frantic cabled inquiries have not been found since.

Mrs. Kwan came to San Francisco, June 21, specially to broadcast to China from General Electric's new international station W6XBE, the only American station which can be heard in the Orient. Between 6:15 and 6:30 a. m., which is evening in China, she told the story of her lost baby and crooned the lullabies she used to sing to him, in the hope that some person, somewhere, will be able to send her word of her child.

JACOB MAISCH RETIRES

Jacob G. Maisch, an employee for the past seventeen years, has retired on pension. Mr. Maisch was employed on September 5, 1922, and was assigned to salvage work in Bldg. 4-5, under A. L. Foellinger, and has continued in this work during his entire period of service. Mr. Maisch lives at 2729 Weisser Park Avenue.



H. Andrews Named G-E Appliance And Merchandise Head

Chairman Of Company's Sales Committee Assumes New Duties With Headquarters At Bridgeport

H. L. Andrews of Bronxville, vice-president of the General Electric Company since 1934 in charge of the Company's transportation activities, will take charge at once of the appliance and merchandise department with headquarters in Bridgeport, it is announced by Charles E. Wilson, executive vice-president.

Mr. Andrews, a native of Missouri and graduate of the University of Missouri, entered the employ of General Electric in 1910 and for the past 29 years has had wide range of experience in engineering, manufacturing, and sales department. For the past three years he has been vice chairman of the Company's sales committee.

As head of the appliance and merchandise department, Mr. Andrews will be responsible for the Company's activities in the major and traffic appliances as well as construction materials, including such items as refrigerators, ranges, water heaters, home laundry, and household appliances.

ALMANAC

of General Electric Dates
JULY

- 1 1938 Retired Vice-President G. E. Emmons, dies.
- 2 1883 First use of electric street lighting, in San Francisco, using Brush system.
- 3 1883 First central station to use Edison 3-wire system begins operation at Sunbury, Pa.
- 4 1879 Niagara Falls illuminated for first time, using Brush dynamo and arc lamps.
- 5 1888 Thomson-Houston Co. acquires control of Fort Wayne Electric Light Co.
- 6 1928 Dr. W. R. Whitney and T. W. Frech elected vice-presidents; J. R. Lovejoy, B. G. Tremaine, and G. F. Morrison elected honorary vice-presidents.
- 7 1896 Curtis starts work on development of his turbine at Schenectady.
- 8 1895 First transmission of power from Folsom to Sacramento, Calif., at 11,000 v., using G-E equipment.
- 9 1935 G-E announces Disposall to eliminate kitchen waste.
- 10 1927 Elihu Thomson awarded Faraday medal.
- 11 1934 Announce production of 250,000-amp artificial lightning at Pittsfield.
- 12 1892 Elihu Thomson granted patent on new type of electric distribution system.
- 13 1927 N. Y. Edison announces purchase of 160,000-kw G-E turbine.
- 14 1926 Charles A. Coffin, G-E founder, dies at 81.
- 15 1934 G-E demonstrates mobile two-way radio system developed for Boston police department.
- 16 1897 Multiple-unit control for railways first operated by Sprague on a Schenectady railway.
- 17 1891 Court victory gives Edison all patent rights on incandescent lamps.
- 18 1898 J. G. Barry, now honorary vice-president, made superintendent of G-E construction.
- 19 1901 Oil-baked carbon brush developed by G-E.
- 20 1903 G-E absorbs Stanley Electric Mfg. Co.
- 21 1903 G-E purchases Sprague Co.
- 22 1879 Brush granted patent on compound wiring.
- 23 1926 Vice-President F. S. Terry dies.
- 24 1937 First washer built in new Bridgeport factory rolls off production line.
- 25 1892 Tuhe Works burns at Schenectady in most destructive fire in G-E history.
- 26 1925 WGY uses 50 kw for first time in broadcasting.
- 27 1880 E. W. Rice starts work with Thomson-Houston Co.
- 28 1903 Steinmetz develops the magnetite arc lamp.
- 29 1907 G-E introduces the tungsten-filament lamp.
- 30 1886 Edison Tuhe Co. and Edison Shafting Co. merge with Edison Machine Works at Schenectady.
- 31 1883 First installation made of Brush-Swan Electric Light Co. incandescent lamps in Central National Bank, New York.

M. B. A. PATIENTS

Office: Irene Courtevey, 2120 Broadway.

Transformer: Betty Witzgreuter, 706 Van Buren; Valeria Miller, 129½ W. Butler.

Series and Spec. Motor: Nora Duncan, Lutheran Hospital; Louis Stalf, St. Joseph Hospital.

Fr. H.P. Motor: Donna Means, 1218 W. Fourth; Dorothy Vondran, St. Joseph Hospital; Herbert Wise, 831 W. Washington; Edward Vanshorn, 3135 Thompson Ave.

General Service: Harry Onstatt, 1225 Wall St.

Returned to work: Lillian Steup, William Miller, Homer Murphy, Kathryn Kelker, Ann Daugherty, Allen Robinson, Alois Schonheinz, Ruth Bormuth, Earl Yoquelet, Margaret Winkleman, Dorothy Schlemmer.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

We can't take a vacation the whole summer through, but we can make good use of our Saturdays and Sundays, and I do believe most of you do just that. How about nine holes of golf very early in the morning, or a couple sets of tennis before the heat lets all the pep leak out? I have noticed a great many of you spend most of your spare time at the lakes. What do you do, swim, fish, or just work? Swimming is one of those things that is extra good for the figure, it puts it where it should be and takes it away from where you don't want it. Just lying on the beach showing off a new bathing suit won't help the figure much though.

I'll bet you never thought of fishing as being good for the figure. I don't mean just sitting in the boat all day and holding a long pole. Anyway, when you do that kind of fishing you have to put smelly old wigglers on your hook. A great many women are taking to casting and fly fishing. It is real sport as well as good exercise. Truly it is a finished art when one can flip a rod and have a bait sail through the air for sixty or eighty feet and land just exactly where it was intended to land, or make a fly slip up under a bush with never a splash. The fun comes in when there is a bass waiting close by where the bait lands. If the casting isn't enough exercise, the work of bringing in a good size bass will furnish what is lacking.

Men seem to get a kick out of watching a woman trying to land a fighter, but you just watch when he gets hold of one, and listen to the stories he can tell later (it may help you to put some finishing touches on your stories). I do hope we can get some pictures of women and their catches (referring to fish).

Speaking of outdoor life, how's the coat of tan coming? No doubt a great many of you wish it was a coat of tan rather than red. The sun isn't through making you look like a broiled lobster yet if you invite it to. These new sport togs are ultra smart, but short sleeves and trouser legs are not much help when you are in a boat all day, or even in the sun for just a few hours. Sun glasses are very helpful for the eyes, but they don't keep your nose from getting red. How about a big straw hat or one of those cute sunbonnets with a big poke that refuses to let the sun find your face and neck? By the way, did you know that a white shirt won't keep you from getting burned if you are sitting directly in the sun for any length of time? Don't try it to find out, just ask me. Whatever you do, if you are spending a few hours at the lake, take something along to keep from getting burned and something to help ease the pain just in case you get burned anyway.

WHO'S EXCITED

Wm. Hevel, Bldg. 20-1, pulled two big ones in rapid succession out of the lake. "At last," said he, "I've hit a school." In his excitement to grab a few more before school let out Bill nearly hooked his finger in trying to bait his hook. After the hook was baited Bill tossed his cigarette into the lake and placed the hook in his mouth.

Fern Truelove, Bldg. 4-3, gave a post nuptial shower for Helen Sutorious-Barry on Thursday evening. Games were played and prizes won by Caroline Hans and Betty Love. The honor guest received many useful and pretty gifts. Others present were: Jene Snyder Boussum, Gladys Balyeat, Gladys Brown, Nellie Williams, Mildred Raymond, Anna Ness, Margaret Hempke, and Irene Martz.

Anyone wishing to learn to wind the latest model stator see Alice Pfleger, Bldg. 4-3. Alice winds round and round and it comes out nine poles. You should get a patent on that Alice.

Janet Furgeson, Bldg. 17-2, thought as long as work wasn't so good she might as well use coat buttons to buy her lunch. But the cashier thought differently.

Ted Schlup, of Bldg. 19-3, says that his black eye was not caused from being in a fight, it was one of his pet bees that was on a rampage because he forgot to feed it. A pretty good abili, Ted.

No, no, no, no, folks, we don't have an Indian squaw working in Bldg. 19-3, it is only Betty Nieman. She got that new coat of tan at the lake last Sunday.

Art Freuchte, Bldg. 19-3, had a thrilling experience last week. Walking through the Drafting Room, he stepped into a great surprise.

Earl Spiker, Bldg. 19-3, engineer, called up the Production Department in the same building at about 11:59½ A. M. one day recently. As the person at the other end of the line started to say "hello" the noon bell rang, and all Earl heard was a click. Now he's wondering whether the Production Department is lazy or funny.

Vic Grothouse is Bldg. 19-3's little "Wahoo" this week. People come from far and near to tell him that if he had a green cap, he'd look just like a red beet. Anyway, he caught a lot of fish.

Lawrence Shuster, Bldg. 26-2, proved a disappointment to his pals who thought he had some originality. Lawrence came back from his vacation with the very same stories—all his fish were big ones, not a one under twelve inches.

The girls in Bldg. 19-5 wish to know who were in the two mysterious cars in front of Hazel Clark's house and who so diligently laid on the horns to announce her marriage.

Henrietta Derk, Bldg. 19-5, has the best fish story of all. She claims she caught a fish that was so long she had to fold it. Whoever heard of folding a fish.

Comes now Elma Berger, Bldg. 26-2, to join the throng of wrong shoe wearers. She wore one brown and one black.

The very disgruntled look on Art Brandenburger's (Bldg. 4-3) face these days is caused by the large sea lion which got away from him at Big Long Lake recently. Art says should anyone catch this monster, please return his rod and reel.

SEVENTEENFORE SPLURGES

By Cal Kins

Inquiry has been made as to what the strange noises are coming from the vicinity of Oliver Bowman's lathe. Upon investigating we find that Oliver has been taking lessons from the bull frogs around his cottage and he now considers himself a "Basso-Profonda" deluxe. The telescope Bob Hoffman has been working on is completed and according to reports is a great success. He claims he can see mules pulling boats up and down the canals on Mars but he failed to see the family washing the back end of his car and hauled it back and forth to work for several days. We would like to know the contents of the letter that made Carl Swain's complexion turn a deep "red." Could it have been those perky white bows and hair pins that were meant as a beauty aid on windy days. That satisfied look on Ed. Sondag's face is because he has realized one of his life time ambitions. He recently became the proud papa of a baby girl. Leo Blair's experience out west came in very handy last week when he and his scouts entertained with a big Indian show. Leo says that wearing the feathers and war paint was bad enough but the "Wampum" received was very small. Walt Hazlett would fit in very nice in such a show as Miles Standish. It seems that Walt has the apprentice boys make his dates for him.

Maybe it keeps the flavor in, but at any rate Fred McIntyre, Bldg. 26-2, fries his fish with the scales on. The last two messes Fred was careful to cut off the heads and clean out the fishes but forgot the scales. It's hard on the teeth.

Mary Droege, Bldg. 19-4, spent the evening of the 4th with her parents at Foster Park, enjoyed a nice picnic lunch and suddenly remembered she had a date at home waiting for her. Poor Mary could not get out of the traffic jam and couldn't locate a phone. Now the girls are wondering what would cause Mary to be that absent-minded. Imagine forgetting a perfectly good date!

We have it on good authority that Babe Donahue, Bldg. 19-4, reverses the natural order of things and puts on extra clothing at night. Considering the hot nights we are having, even Ripley would have trouble explaining that one.

We have it on the best authority (Bill's own word) that Bill Fisher, Bldg. 17-1, caught 33 perch over the week-end and that they weighed 92 pounds. We do not know what lake they came from, but it must be Bill's private lake. Bill is now working with the Company's Engineers for a new large size refrigerator because he does not like to bend his fish all up to get 'em in a standard box.

Helen Stahl, Bldg. 19-3, celebrated what looked like her first or second birthday (judging from the gifts she received) last week. Her friends in the Drafting Room presented her with such things as balloons, jack-in-the-box, rubber balls, etc. Of course she wishes to thank everyone who gave so generously.

MARRIAGES

Announcement was recently made of the marriage of Ella Mae Rectanus, Bldg. 17-1, to Clyde L. Hess. The ceremony took place in St. Patrick's Church, Dec. 3, 1938.

Hazel Clark of Bldg. 19-5 and Ray Harron were married July 1.

DIGS UP ROUGH RIDER

Harry Underwood, Bldg. 20-1, didn't exactly dig up buried treasure in his garden but he did come across a curiosity while getting his potatoes in. Throwing over a spadeful of dirt, Harry saw something shining and on investigating, discovered a locket and chain. The locket was evidently lost during the Theodore Roosevelt period for it contained a picture of "Teddy." The chain crumbled but the locket is in fairly good shape.

Eleanor Dettinger wishes to thank all her friends in Bldgs. 17-3 and 17-2 and Irene Meyers for their kindness and lovely gifts and flowers during her illness.

Jack Hoopingardner, Bldg. 4-6 Drafting Dept., bought a set of seat covers for his '29 Ford. The seat covers didn't fit so he bought a new car to fit the seat covers.

Norman Wolfe, Bldg. 4-2, had a lot of fun shooting fire crackers on the top of his car. Now he's hoping it doesn't rain.

Chas. Briggs, Bldg. 4-2, gets up at 5:00 a. m. to be on the job at seven but seldom gets here before eight.

Harry Ross, Bldg. 4-2, thinks it may be necessary for him to carry a gun on the job. He says there's a Kuhn and a Wolfe behind him.

Warning! Sue Maddox, Bldg. 17-4, and Pauline Gehrich, Bldg. 4-6, are dangerous passengers. Wally McKay, Bldg. 17-1, said Sue even set his car on fire.

Anyone wanting to join a canteen eating contest just see Clara Zemper, Josephine Collison or Irene Roberts of Bldg. 4-3. But you must be sure you have curb service, too.

We hope that Earl Souers, Bldg. 4-3, does not exceed the outboard motor speed records with his motor boat.

Can anyone imagine George Collins getting lost while just touring around. But we don't think he will tell the boys all about it.

One wonders what the attraction would be to cause Art McNamara, Bldg. 19-4, to park long enough on a certain down town street to get an overtime parking ticket. It cost him four bits!

Teddy Boehn, Main Gate, is displaying his various self styled patents in fishing at Crooked Lake this week. One is drawing the fish onto shore by wading in shoes knee deep which works like a magnet. Then his newest one is a special quarter turn dip, sunny side first which draws them right off the bottom. Anyway it's two ways to cool off without Milwaukee Club.

DEATHS

Donna Baker, employed for a number of years in the Bldg 19-5, meter office, died at the Irene Byron Sanatorium on July 4 after an illness of seven years. Members of the family wish to extend their thanks and appreciation to all who visited and gave gifts to Donna and in particular to the Personnel Department for their kindness and consideration during her illness and death.

Charles S. Lee, employed for fifteen years as an inspector in the Fr. H. P. Motor Division, died on July 7 at his home, 618 West Jefferson street. Funeral services were held on Monday morning with burial in Lindenwood Cemetery.

Frank Fisher, Power House and Carl Fisher, Bldg. 4-3, wish to thank their associates for the floral tributes and expressions of sympathy in the death of their mother.

HIS FIRST LOVE

Jimmie Mitchell, Bldg. 17-4, didn't say much when razzed about his mustache, but later on we heard him muttering. "Mustachio, mustachio, I love thee, thou art the pride of my life. Though grave misfortune befall me, I know that thou wilt not leave me. Though my friends all desert me in my hour of need, I know that I shall always find thee under my nose. Thou hast been dubbed 'cookie duster' by the jealous at heart, but to me thou art a thing of beauty and joy. Though I trim thee on every occasion, thou never complainist. Faithful is thy name, for thou continually filters the air for my snooze. Though straining my soup is beyond thy powers, yet thou doest thy utmost, even to catching the dew drops that fall from above. Verily thou art a jewel and I shall cherish thee for the rest of my days."

To the question "Why does a caterpillar cross the road?" the answer seems simple enough. But here's one a little more baffling. Why did Frenchy Le Gras, Bldg. 4-5, go into the front door of a residence on Harrison St. without knocking only to find out rather abruptly that he was in the wrong house.

Ida Patterson and Harry Anderson, Bldg. 4-5, were sure fish for a trinket peddler out in the park the other noon. When the peddler holered the first eight buyers of razor blades would get a watch free, it looked like a football game for a while as Ida and Harry with others made for the front. But when they opened the package to see the watch it was only a ten cent dummy.

Esther Dalman, Bldg. 19-3, has a bandaged hand. Evidently all those reminders of a safe and sane Fourth passed by unnoticed.

There's a woodpecker flying around in Bldg. 19-3. Strange thing, too, it keeps hovering low over the numerous heads in the Engineering Department.

Lena Provines, who before her retirement served as secretary to the Works Manager, is on an eight weeks tour through the west. Miss Provines will visit the Golden Gate Exposition.

Do you suppose Betty Stump, Bldg. 18-2, was tossing her hat in the ring when she was "Stumping" for Chicago's Kelley in the Polish Parade last week?

John Whitman of Winter Street has a patent on fixing electric fans that will not run. Anyone with fan trouble should see him for when John fixes them they stay fixed and how.

LITTLE HOPEFUL — AND HIS DOG

AN UNMADE SAFETY
SUGGESTION . . .
USUALLY BECOMES
AN ACCIDENT REPORT
LATER ON . . .



S. M. Factory And West Side Tie Softball Lead

Last Season's Finalists Loom As Contenders For Department League Championship

Possibilities that West Side and Small Motor Factory, the two finalists of last season's Inter-department Softball League, will again be the championship contenders for this year becomes more evident as the league progresses, as both clubs are not only involved in the big four-way tie for the first half title but are now in a deadlock for the second half championship since last week both chalked up their second straight victory with the Factory tripping the Shippers 7 to 3 and the Squares being West Side's number two victim by the count of 7 to 2.

Displaying a remarkable stone-wall defense the Factory had very little trouble in racking up their second win, as every time the Shippers started a rally it was cut short by some fielding masterpiece. The infield of Braden, Burman, Smeltzer and Arnold were not only all over the inner garden cutting down possible hits to put-outs but also came through with two fast sparkling double plays at crucial moments; and the few that did manage to get through or over them were eventually turned into outs by an alert outfield.

West Side, after being held to one hit during the first three innings of the Square encounter, broke out in a "run rash" during the fourth and fifth frames, tallying all their markers in these two innings. Four straight Western hits made by Huth, McKerning, Rodenbeck and Baumgartner followed by Braden's single after two outs were good for four fourth inning scores, and in the following frame practically the same boys caused more trouble, as after Hazelett was safe on an error, Huth again singled, McKerning walked and Baumgartner brought them all home with his second hit of the game.

In the other encounter on the evening's card the Apprentice played smart, heads up ball to avenge a first half setback and clipped Small Motor Office 6 to 3. The A's did not waste a bit of time in their run manufacturing as they scored five times in the first frame on two errors, a walk to Allen and hits by Walden, Schoenefeld and Bartle.

IN THE ROUGH

By WALTER SUNIER



Bill Bach has originated a new sandwich especially for golfers. It is called a beerburger. To make one you have a bottle of beer and a bottle of ketchup on the table at your side. You start eating a hamburger and while enjoying this delicacy you absentmindedly reach for the ketchup bottle and wake up when you find that you have the sandwich well soaked with beer. They really set you up because Bill was on No. 1 at Brookwood in three and putted off on his fourth.

Mike Byrne had a rather unusual 39 in League play. His card showed 4 4 4 4 4 4 4 5 6.

This will give bankruptcy and make you spit out a couple of bicuspidors. The caddy who has been selling drinks at the fourteenth hole at Brookwood has been counting the number of drives that land on the green. This hole is 174 yards long. The day he started, the 50th person who shot hit the green. Whether you integral calculus, differential calculus, trigonometry, algebra or plain or fancy arithmetic this figures 2 per cent. The next big day there was a breeze toward the green and 20 per cent hit the green. There is some reason for concluding that this was due to the use of shorter clubs or to not trying to hit the ball so hard because the caddy says that most of the missed shots are off to the right of the green and are not short. The general average according to the caddy is about 6 per cent and not over 8 per cent at the highest. If the average golfer plays 20 rounds, he would be lucky to land on No. 14 twice in the entire season. Right now we will sell our chances for a hole-in-one at this hole for a plugged nickle.

APPRENTICE STAG

The Apprentice Alumni Association annual stag picnic will be held at the Old Log Cabin on the Bass road next Monday evening, July 17. The program includes a softball contest between the east and west side, horseshoe contests and card games.

A feature of the affair will be the initiation of a number of new members who have completed the Apprentice School courses and are eligible to become members of the alumni association.

HE TALKS A GOOD GAME OF BASEBALL

By Arthur Maxham

This is the fourth of a series of interviews with G-E veterans of the baseball diamonds.

If Webster were to include the words "baseball jockey" in his dictionary he might say, "One who by the use of tongue or actions causes the opposing team to make a misplay which eventually costs them the game," but a great many members of the Inter-department Softball League could shorten and personify that definition in two words—Eddie Kammeyer—as the man rather quiet off the diamond is practically an erupting volcano on the base paths.

"Ed's first athletic stab for the General Electric occurred in the fall of 1918 when he and his 135 pounds held down the position of left end for the Apprentice in the Industrial League. The following spring he won the Apprentice shortstop spot and to quote 'Eddie,' it was certainly a sincere pleasure to watch just one little white pellet come bounding at you after just spending the preceding fall trying to sell yourself on the idea of getting in the way of about four charging, vicious-faced 200-pounders."

He also played on a number of the championship G-E Club Industrial League teams when the Club, along with Wayne, Bowser, Harvester and others combined together to make this circuit the de luxe softball league of the city. He has won more belt buckles than he has pants, and has enough jackets for a lifetime, as the championship outfits of Small Motor Factory always had a Kammeyer on their list.

He was shortstop and chief heckler for the Fort Wayne Tigers, Fort Wayne Aces and Puritan Sales, all strong hardball clubs of this city, and just three years ago he patrolled the outer garden for Meyer Brothers in the Main Auto Softball League.

During the year of 1923 the G-E Club made their initial try at organizing a track team, and "Ed" again came to their aid by running the third leg on the toughest two-mile relay outfit of the city. At a G-E picnic during the year of 1924, "Eddie," by outrunning his competitors in the mile, half-mile and three-legged race won enough merchandise prizes to feed his family for a whole week.

When asked what he considered his outstanding achievement, "Eddie" replied, "I believe the thing that has eventually created the most happiness for me were the years that I coached the G-E Club's girl softball and basketball teams,



Eddie Kammeyer

because if you have ever tried to pacify and please ten girls all with bats in their hand, saying, 'I'm gonna pitch,' it gives you the experience and diplomacy necessary to handle one woman and create a happy married life. My advice to the young men of today is to coach a girls' team, and if you last the whole season you are ready for marriage."

Feels Light

(Continued from Page 1)

model of the World's Fair trylon, her shoulders flinched noticeably.

Miss Keller rose from her seat during the spectacular display of the three-phase arc, which climbs in a crackling path to the ceiling of Steinmetz Hall. She said the action of the arc, striking, breaking, then forming again, gave her the same feeling of rhythm as music.

In the "House of Magic" Miss Keller said she was able to feel the change when the lecturer turned off the incandescent lights of the theatre and switched to the invisible light of ultra-violet lamps.

Her ability to "feel light," both in the lightning and in the changing light in the "House of Magic," led her to believe, Miss Keller said, that she would be able to feel and understand changes in color equally well some day.

Miss Keller seemed most impressed by the electric eye demonstration in the "House of Magic" in which music is sent across the stage on a beam of light, and later she was greatly excited by the electric eye demonstration.

G-E Club Tennis Team Continues Winning Streak

Defeats International Harvester Racqueteers In Sweltering Game By Score Of 4 To 1

The G-E Club's well-balanced tennis team continued their winning streak by defeating the International Harvester Club 4 to 1. Playing in the sweltering heat of last Friday, the Club's veteran racquet wielders won two of the three singles matches and then made a clean sweep of the two doubles matches. Although the heat slowed up the play somewhat the matches were not as easily won as the scores indicate.

Wilmer Knake, playing in the No. 1 spot for the club, forced the Harvester star, Jim Estes, to three sets before losing by the scores of 4-6, 6-3, 6-2. Knake's brilliant offensive carried the first set, but a determined rally by Estes gained for him the only Harvester victory of the evening. Robert Barnes, playing the second singles match, was forced to extend himself to win the first set from L. Schoenherr, but he was able to take the second set with ease. The scores were 7-5, 6-1. The club's No. 3 man, Elmer Paul, defeated Earl Schoppman in the last singles match by the scores of 6-2, 6-2.

The doubles matches were won in easy fashion by the two veteran combinations of Blume and Marhenke and Barnes and Paul. Blume and Marhenke, in the No. 1 spot, defeated B. Moberly and B. Byerly by the scores of 6-3, 6-2. Barnes and Paul found their opposition to their liking and defeated Estes and Schoppman 6-3, 6-0.

EAST SIDE WINS

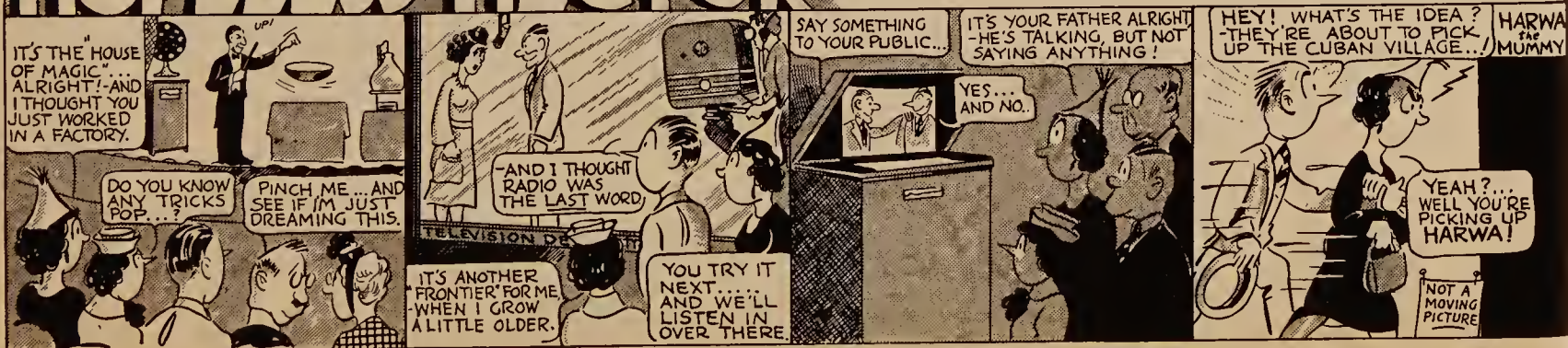
In direct contrast to their 1 to 0 victory two weeks ago, East Side, last Monday, slugged out fourteen hits to down West Side 10 to 5, and consequently took over the lead, two games to one, in their four out of seven hardball "civil war."

Hitting, as the score shows, was the predominant feature of the contest with Bill Glenn leading the Eastern attack, having a perfect day at the plate, three for three, while West Side's batting punch was provided by Farrell, who cracked out two doubles, and Baumgartner who garnered a triple.

HOPELESS HECTOR

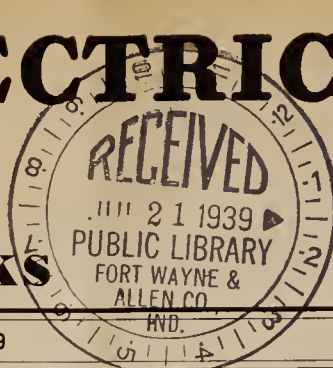
-ELLA IS CONVINCED IT'S GOOD

by: Jim Bairstow





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, JULY 21, 1939

Number 23

Employees' Share Of First Six Months Profit \$638,000

Name Brenner Head Of The Tool Division

L. D. Hodell and H. G. Siebold Assigned To Superintendencies In Fr. H.P. Motor Department

Announcement of three changes in assignments in the supervisory group of the Fort Wayne Works is made by C. H. Matson, General Superintendent.

These include the appointment of C. A. Brenner as superintendent of the Tool Division; the appointment of L. D. Hodell as superintendent of Bldg. 4-1 in the General Purpose Fractional Horsepower Motor Division, and the transfer of H. G. Siebold, who now occupies the position as superintendent of the Tool Division, to the superintendency of Bldgs. 4-2 and 4-3 in the General Purpose Fractional Horsepower Motor Division.

The three appointments became effective Monday, July 17.

Mr. Brenner who is married, has one son, and lives at 1214 Sheridan Court, became employed at the Fort Wayne Works in 1916 as a messenger. He entered the Apprentice Training School in 1917 and graduated as a machinist toolmaker in 1921. He was assigned to model work in the Fr. H.P. Motor Developmental Department and continued until November, 1921, when he worked as a diemaker in the Toolroom. In August, 1922, he was made tool designer of small tools, fixtures and gauges under B. C. Evans and in 1930 was placed in charge of tool and equipment design for the Fractional Horsepower Motor Division. He was made a supervisor of this type of

(Continued on Page 5)

Appointed To Superintendencies



C. A. Brenner



L. D. Hodell

Two Accidents In June Bring First Half Total To 20

Four More Lost Time Mishaps For First Six Months Than For Same Period Last Year

Two lost time accidents in June bring the total for the first half of 1939 up to twenty. This compares with sixteen for the same period last year.

Both of the June mishaps occurred to employees in the Fr. H.P. Motor Division. The first mishap occurred when a winding press operator in Bldg. 4-2 attempted to straighten a lead and the press failed to reverse. Injuries included deep lacerations of a severity to necessitate fourteen days lost time in June.

The second accident occurred in Bldg. 17-4 when a toolmaker suffered a hernia while lifting a bench press, weighing approximately 125 pounds, from one bench to another.

G-E Exhibit To Be Highlight Of Elex Excursion

Although there will be a thousand and one things of interest to see and do on the Elex excursion to New York and the World's Fair, the visit to the General Electric building looms as the highlight of the Fair's attractions. The Elexites will visit the Company's exhibit on Saturday afternoon, July 29 at 3 o'clock where special arrangements will be made to insure that the excursionists will have ample opportunity to witness the spectacular man-made lightning demonstration, see the marvels of the House of Magic, the television studios and other General Electric exhibits.

The Elexites will also be special guests at the General Motors and Ford exhibits. Special guides will be assigned the excursionists at both of these buildings.

A brief resumé of the entire program reads as follows:

The train will leave the Pennsylvania Depot on Friday evening, July 28, at 7:00 o'clock. Luncheon will be served late in the evening throughout the coaches. Following registration on the arrival in New York the next morning the excursionists will leave for the fair grounds and will make their first visit to the General Electric building. This will be followed by visits to other fair features.

The Sunday morning program includes the visit to the General Motors, and the afternoon program a visit to the Ford exhibit. Sunday evening will be spent at the Acquacade.

The Monday morning schedule calls for a visit to Music Hall and Maceys. Dinner at noon will be at Jack Dempsey's restaurant. A feature at Dempsey's restaurant

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(Continued on Page 5)

To Be Paid Early In August With Five-Year Employees Getting 1.35 Percent Of Six Months Earnings

The following statement was made today by Gerard Swope, president of the Company:

"Sales billed by General Electric Company during the first six months of 1939 amounted to \$146,299,212, an increase of 12% over the \$130,910,638 billed in the corresponding period of 1938.

"Profit available for dividends for the first half of this year amounted to \$16,370,192, compared with \$13,176,956 for the first half of 1938, an increase of 24%. This

six months' profit is equivalent to 57 cents a share of common stock, compared with 46 cents a share in the same period last year.

\$770 In Awards Distributed To Suggestors

J. Ray Snyder Heads List With Fifth Award This Year. One Hundred Thirteen Profit

Careful observation of the methods used in moulding insulation channels and a suggestion for comparatively simple changes to make the process more satisfactory resulted in an award of \$60.00 for J. Ray Snyder, Bldg. 12-3, and places him at the head of the latest suggestion list. Mr. Snyder has turned in thirteen suggestions so far this year and of this number, five have been adopted with awards totaling \$90.00.

An award of \$50.00 places Murray M. Johnson, Bldg. 27, second on the list. Mr. Johnson's award resulted from his suggestion to change field coil insulation on certain machines. The suggestion was directly aimed at cost reduction. Charles K. Winans, Bldg. 17-3, is third on the list with an award of \$25.00 for his suggestion to provide graduated gears for grinders.

The total awards on the latest list amount to \$770.00 paid on one hundred and thirteen suggestions. The balance of the awards ranging from \$5.00 to \$20.00 were as follows:

Curtis M. Baxter, Decatur; Loretta M. Gerardot, Bldg. 12-B; Robert J. Arnett, Bldg. 4-1; Cecil Franklin, Decatur; Harry H. Beltz, Bldg. 9-1-E; George R. Doll, Bldg. 12-B; Ed F. Kelly, Decatur; Kenneth P. Carr, Bldg. 2-E; Ralph R. Smith, Bldg. 4-2; James O. Robinson, Bldg. 4-1; Esther Schladenhaufen, Bldg. 4-2.

Herman C. Macke, Bldg. 4-3; Ira W. Shaffer, Bldg. 17-2; Walter

(Continued on Page 5)

"A dividend of 25 cents a share will be paid on July 25th to 209,980 stockholders, a record high number, making a total of 50 cents a share in dividends for the first half of this year, the same as for the corresponding period last year.

"Earnings available for distribution under the General Profit Sharing Plan for the first half of this year amount to \$638,000 (there was no mid-year distribution of General Profit Sharing for the corresponding period last year), and payment will be made early in August to about 60,000 employees who are eligible to participate under the Plan. The amount to be distributed is equivalent to the following percentages of earnings of participating employees for this six months' period: 1.35% for employees with five or more years of service; 0.90% for employees with three or more but less than five years' service; 0.45% for employees with one or more but less than three years' service.

"This payment of \$638,000 for General Profit Sharing, together with \$1,315,000 for Cost of Living Adjustment, makes a total of \$1,953,000 added to regular earnings of employees for the first six months this year, which was equivalent to approximately 4% of the payroll for employees eligible to receive such payments."

GERARD SWOPE.

In view of the vacation shut down at the Fort Wayne Works during the first two weeks in August, local distribution will be made on July 28.

CLUB BAND CONCERT

Regular G-E Club Band concerts which have been given on alternate Thursdays in McCulloch Park will be suspended until after the vacation shut-down period.

Miss G-E Is Much Happier

In Which Our Works' Physician Outlines Opportunity For Preventive Medicine

By Dr. H. W. Garton

Physical examinations in industry offer an unusual opportunity for the practice of preventive medicine, by detection of physical defects and diseases, often in their early stages. There is probably no employee who would not avoid disabling illness if he could foresee it and prevent it. Too often, though, he may not know of its presence in the early stages, or in the inactive stages, when he could do those things in the way of health building and health main-

tenance that might prevent further advancement or even bring about a cure of the disease in question.

Let us take an example. Miss G-E, age about 25, has gone along in fairly good health for the past several years and has worked rather steadily except for layoffs for lack of work. She started her work at the factory several years ago when physical examinations for girls were not nearly as complete as now. Within the past year she has occasion to be examined

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GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Number 23

Machine-Made Progress . . .

Those who think that machinery is a main cause of unemployment ought to find the story of the glass bottle-making machine very instructive.

In 1904, the United States Patent Office issued a patent for a glass bottle-making machine. The purpose of the new machine was to do the glass blower's job better and at less cost.

Prices for glass containers declined. New uses were found for the products of the industry, and employment in glass container manufacture rose from 64 thousand wage earners in 1904 to 69 thousand in 1909. By 1937, it was in excess of 79 thousand.

Whole new industries and occupations grew up around glass containers. The outstanding example is the rise of the modern system of retail milk distribution. There are in the United States today about 56 thousand milkmen, 57 thousand milk plant employees and 16 thousand clerical employees in the fresh milk industry, a total of more than 138 thousand, according to a survey made by Indiana University.

When milk was ladled out of cans at the customer's door, milk distribution was an inconsequential industry from the standpoint of employment provided. Glass bottles, made possible by an invention, developed under patent protection, created the jobs in modern industry.

The soft drink business has also grown up around the glass bottle and stimulated employment not only in that industry but in the manufacture of refrigerating equipment and the production and distribution of dry ice. The increased use of glass bottles has made jobs for silica miners to provide the raw material.

No one would deny that, in the process of changing over from hand labor to machinery, some workers temporarily lose jobs. But to argue exclusively from that fact, is to lose sight of the whole picture. Over the long haul, machines make more jobs, bigger payrolls, and new products for Americans on a scale that would otherwise be completely impossible.

Future job creation and future progress are vitally dependent on continuation of the same formula.

Orchids To Dad . . .

News item: "Seven persons were injured yesterday when an errand boy, driving an automobile for the second time, plowed into a crowd of persons waiting for a street car at Blue Island Avenue, and Eighteenth Street."

From Wisconsin comes an entirely different story about a new driver:

A traffic officer was giving a driver's license test to a seventeen-year-old girl. She gave such excellent, intelligent answers that the officer inquired about her teacher. She replied:

"Whenever Dad takes us driving, he points out every wrong move the other drivers make, and shows us how to drive safely within the law. Riding with Dad for four years brought us into contact with just about every kind of driving condition."

WANTED—More Dads and Mothers to conduct the same kind of Safety schools.—Safe-ty Fax

Replacement Filament For New Radio Tube

A new type 100-kilowatt radio tube in which the filament can be replaced, the first of its kind in this country, has been developed by engineers of the General Electric Company. Two of the tubes will be used in the new 100-kilowatt transmitter being completed for the General Electric short-wave station W2XAF which now operates on 40 kilowatts. The new transmitter is expected to be on the air by August 1, it is announced by C. H. Lang, manager of broadcasting.

Is Made Happy

(Continued from Page 1)

after an absence for illness or lack of work. She is found to be ten to fifteen pounds underweight, and on finding out that she was formerly up to standard weight, we look for a possible cause. Further examination shows that she has definite evidence of a former tuberculous infection in both lungs, also that this infection is not now active, but healed, and that it probably is not responsible for her present state of underweight and abnormal tiredness. We find further (after much questioning and several follow-up observations) that she has several faulty health habits, including excessive smoking, that are probably contributing causes; at least we can find out (if she will cooperate). She will, and we do find out. She is advised of these findings and immediately takes the advice seriously enough to start correcting the faulty habits.

In six months she is called in for observation. She has more "pep" and endurance and has gained ten pounds in weight. She took no medicine, but followed suggestions for correction of faulty health habits. The lung condition has remained healed.

This case brings out several points:

1. A healed lung disease (active at some time in the past) was discovered during a routine examination.

2. A condition of underweight and lowered vitality were also found, but were caused not by the lung condition, but by faulty habits.

3. The healed lung disease is always subject to a breakdown. By raising her general health level (including weight), this employee has helped to insure herself and her Company against such a breakdown.

4. Having discovered the condition, the Medical Department, with the employee's co-operation, will make periodical examinations and observations to detect any changes indicating activity of the disease. It will be the employee's job to maintain her health at the very highest level possible by proper diet, adequate rest and the avoidance of excesses. By so doing she insures herself against prolonged illness and her Company against the loss of a trained and valuable employee.

This is preventive medicine. Such cases never reach the point of being calculable in dollars and cents; and Miss G-E is not an imaginary case, but an actual one; working and much happier than she was six months ago.

Veteran Fire Chief Retires On Pension After Long Service



Paul G. Grimme

Completing thirty-six years of service with the General Electric Company, Chief Paul G. Grimme, of the local Plant Protection Department, has retired on pension. Because of the nature of his work, which took him daily to all parts of the Works, and his friendly personality, Chief Grimme is probably one of the best known and best liked members of the Fort Wayne organization.

Chief Grimme came to the Fort Wayne Works in 1903 and was employed in the Assembling Department in Bldg. 3-2. In 1910 he enrolled in the Works' volunteer fire fighting force and about a year later was made captain of Company No. 1. In 1912 he was advanced to night chief and held this position until 1924 when he became chief of the department.

Pursuing his chosen vocation with great zeal and enterprise, Chief Grimme has been prominent among leaders in industrial fire prevention groups throughout this district. He has been a speaker on several occasions at the Purdue University Fire School, president of the Northern Indiana Volunteer Firemen's Association, and served for many years on the Fort Wayne Fire Prevention Committee.

Under Chief Grimme's direction the Fort Wayne Works' Volunteer Fire Department has made an enviable record and their work has resulted in a high standing with the official organization of fire underwriters.

Chief Grimme plans to fully enjoy his well-earned leisure time and to give considerable attention to his two favorite pastimes—fishing and attending big league baseball games. In wishing him many years of health and happiness, associates and members of the Fire Department presented him with gifts upon the eve of his retirement.

Just Like Old Times For Vice-President Shreve

When Vice-President E. O. Shreve on a recent western trip called at the United Iron Works, Oakland, Calif., Manager C. Winsby gave him an order for a 125-hp. motor and control and a switchboard, totaling \$2,500. According to Mr. Shreve, who used to do a lot of selling on the West Coast, it was the first order he had taken in years, and it made him feel like old times.

Value Of Lightning Study Described By G-E Scientist

Artificial Bolts Permit Finding Answer To Many Complex Problems

The lightning strokes which dance around in General Electric's building at the New York World's Fair individually represent values equal to the combined output of a large part of the nation's power stations, according to Dr. K. B. McEachron, G-E research engineer.

"The ease with which such discharges are controlled represent years of constant research in the high-voltage laboratory of the company at Pittsfield," he said.

"The electrical engineer looks on lightning as a sort of electrical outlaw, ever ready to disrupt his electrical systems, damage his apparatus, and cause annoying interruptions to the electrical service on which so many people depend. The engineer is, therefore, anxious to know more about lightning so he can find ways to outwit it.

"He needs to know the amount of electric current in a stroke of lightning, how long a stroke lasts, how often it strikes, and how one stroke differs from another," continued Dr. McEachron.

Engineering Triumph

"It is one of the triumphs of modern engineering that so much of this information has already been obtained. By means of vacuum tubes, lightning has been made to write a record of its own changes in magnitude with time—no small feat when it is remembered that one cannot predict when lightning is going to strike, that the measuring instruments have to do their recording in a few millionths of a second, and that they have to be designed to start their recording only when there is lightning to record."

Mentioning the use of special cameras to obtain photographic records, Dr. McEachron asserted that "such photographic records, made simultaneously with direct oscillograph records of detailed changes in the lightning current with respect to time, were among the outstanding accomplishments of 1937. This was the first time in history such a set of records had been made, and the correlation between oscillograms and photographs was truly remarkable.

"Having once learned the characteristics of outdoor lightning, the next logical step in learning how to build electric apparatus to withstand lightning would be to reproduce lightning in the laboratory," he continued. "There all conditions of the test could be held constant, and the various factors could be examined one at a time. Exactly this procedure has been followed—except that we did not delay starting laboratory work until everything was known about natural lightning. Instead, we proceeded on the basis of what we knew, and modified our laboratory procedure as new information became available."

Keep the smoke fumes and odors out of the kitchen with a General Electric Ventilating fan. Further information at Employees' Store.

NEWS THROUGH THE PLANTS

Decatur Employees Plan Varied Vacations

The Decatur Works is partially closed for vacation starting July 17 and continuing through the week of July 24. Employees not receiving their vacations during the regular period will be off at a later date.

Some of the vacation trips planned by employees are:

Mary Merriman, Ida Mae Steele, June Miller, Aileen Porter, Betty Schieferstein and Vera Roth plan a week's outing at Lake James. Oren Schultz and wife will spend their vacation at Hamilton Lake.

Jerome Omlor plans to see Cincinnati play baseball.

Ed Warren and family anticipate an outing at Adams Lake.

Miss Sylvia Ruhl and parents are planning to visit Niagara Falls and Canada.

Francis Eady and family will visit friends in St. Joseph, Mich.

H. Baughn and family will travel to Washington, D. C.

Harry King and family will spend their vacation at Wall Lake.

Charles Nyffler plans to reroof his home during vacation.

Joshua Lister will visit with friends in Traverse City, Mich.

Fred Christner and family will make a trip to Missouri.

Robert Brandyberry will make a tour of the New York World's Fair.

Wm. Lindemann and family will vacation at Lake Pleasant.

Milton Chronister and family will visit the World's Fair at N. Y.

The Misses Mildred Acker, Dorothy Rex, Etta Anspaugh, Alva Anspaugh, Marlowe Hoagland and Barbara Jane Keller will accompany the Elex girls to the World's Fair at New York.

Famous last words: Ray Kierspe, "My golf is very consistent—consistently bad."

Someone walked off with Bill Rohe's Sunday-go-meeting trousers. Louie Maier told him to let a bloodhound smell a bottle of Hoff-brau and he is sure the hound could produce the trousers.

When Harold Federspiel can't keep ahead of Milt Dennison casting, he breaks the tip of his rod so he will have a good excuse.

IRENE AND HILDA NOTE

Joe Oddou has promised to put on skirts, curl his hair and give the "Feminine Viewpoint" a break in the near future. This ought to be good.

Who is the tall blond siren from Winter Street who eats several sandwiches before going to the Country Club for dinner? Trust us Margaret, we won't tell about the box lunch you had hid in your car just in case you became hungry.

Esther Shannon, Bldg. 8-2, would like to get her hands on the fellow who knocked down her mail box while navigating his car in her front yard.

Will sell brown coat cheap since pants are missing—Bill, Bldg. 7-1.

Bernice Riley, Bldg. 26-2, has a new way of taking pictures. She can see right through a tree. When the negatives were developed, Bernice had a fine collection of tree pictures with the human subjects hiding behind them.

Virginia Miller, Bldg. 18-5, wishes she were twins. She wants to go on the Elex trip and she also wants to go with her folks on a tour through Wisconsin and Michigan. She has compromised on the Elex trip.

Anyone seeing a large moth the size of a locust, please return to Alma Starke, Bldg. 17-3. One escaped last week when Alma opened her purse to powder her nose.

In the past, anglers in Bldg. 17-1 have demonstrated their ability to catch fish. Employees in that department believe they can do it again. Not long ago we read about a national sauerkraut day, where tons of "Liberty Cabbage" and wieners were consumed. Today, we should read about a general fish fry in the making. Get together, boys.

THEY'RE HERE AGAIN

Pending the deluge of piscatorial yarns after the vacation period and during the present shortage, our ears catch here and there a revival of some of the old ones. Charles Frey, Bldg. 4-5, was in on the review. He told again that staggering story of the fellow who caught a 21-lb pike on the anchor. When the fish struck the anchor the latter went on out through the gills, so when the anchor was pulled, Mr. Pike had to go along. Simple enough. And with that Charlie's audience had to do some deep thinking.

A RARE TREAT

J. W. Lavine was seen last week wearing one of the new fangled shirts. You know, loud colors and figures of "believe it or not" and the tail out flying in all directions. Why not give us all a treat, Lavine, and wear it to work some day.

George Kaade, Bldg. 17-1, who shoves the nose of his car over the corrugated side roads of Michigan, reports a catch of seventy-five bluegills—no bass—in the record time of one and one-half hours—no more. This, he and two others say, was accomplished at Palmer Lake, Colon, Mich.

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Gather 'round all you'se gals (and guys) who are going to the World's Fair, and hearken to these words of wisdom gleaned from Dr. Joseph Lelyveld, director of the National Foot Health Council. He says, "Break in new shoes before you get to either Fair, or break your heart later." And of girls who might insist on wearing 'light-weight, dressy shoes with high heels, the doctor wisely remarks that there is nothing stylish about a women sitting on a bench with her shoes off, because she "just can't go another step." Remember the old proverb, "An ounce of prevention is worth a pound of cure," and wear well-fitted, comfortable shoes with heels of medium height; rubber heels, but not rubber soles.

Dr. Lelyveld has made up a list of "Do's and Don'ts" which if followed faithfully, we believe, will reduce foot troubles to a surprising degree. Here they are; DO: Walk or stand with the weight equal on both feet; Have corns or other foot ailments treated before going to the Fair; Massage the feet at every opportunity; Change stockings once or twice a day; Relax the feet by sitting down and crossing one foot over the other. Now for the Don'ts: Don't expect to walk around the whole Fair in a day; Don't neglect even the slightest rubbed or red spot that might appear on the feet; Don't neglect toe nails that show signs of ingrowing; Don't over-tax feet once they have become tired; Don't try to continue with feet that have become moist with perspiration.

If there is opportunity, undress your feet and rest them on a paper towel, exposing them to fresh air for ten minutes at least; your feet will repay you. After a day at the Fair, restore your feet and legs by showering first with cold then hot water, alternating for ten minutes, rub briskly, dust with talcum powder, then relax by sitting with the feet higher than the hips for fifteen minutes. And to quote Lincoln, he was speaking of something entirely different, but he said: "There may be something else that will fit your particular case, but I reckon these will give you a good lift."

Girls, how about some word from you as to what you would like to see in this column? We are about to run out of ideas as we don't know whether you like the kind of stuff you are getting or not. And don't forget those fishing pictures. We would like to show up the men around here and put a page in of girls and their fish. This is your big chance to break into print.

Lost one nice brown umbrella. Finder please return to Gladys Truby, Mary Ulrich, Elizabeth Reed or Jessie White. These girls all work in Bldg. 17-3.

George Cooper, Bldg. 4-3, went broke last week in Detroit. He came home as usual without any fish.

(Continued on Page 4)

Woodworking Is Dwight Kimble's Favorite Hobby



This is one of a series of articles giving interesting hobbies and avocations of Fort Wayne Works employees. WORKS NEWS readers are invited to contribute to this column by sending accounts of their particular hobbies or avocations to Editor, Bldg. 18-3.

Perhaps you "Crossword" or "Jig Saw" fans can solve this one. How can Lois Miller, Bldg. 4-6, get her car out of the garage through a pigeon hole? For particulars see Lois.

No wonder "Winnie" Saurbaugh of Bldg. 63 likes to catfish best as it gives him a red-hot excuse to get out nights and no matter what time he gets in he can always say, "I was just pulling up the line, dear." You should have seen the one that got away. As for catfishing, the line must be put down at sunset and pulled in at sunrise and you can always "look at it a couple of times during the night." And such actions always offer swell excuses for getting out.

"Red" Lee, Bldg. 4-5 Office, needs about eighty acres in which to park his car. When he drives in the parking lot it looks like he was rounding up a bunch of cattle.

Bill Henninger, Bldg. 4-5, wonders where he will sit now since Joe Trentadue occupies his chair most of the day.

Cleon Oyer, Bldg. 4-5, must be slipping. Nothing has been reported on him in these columns for some two weeks.

Norene Studinski, Bldg. 17-3, has left the employ of the Company to assume full-time duties as a model housewife.

Geraldine Smead, Bldg. 17-1, really surprised her co-workers when she trimmed her fingernails. Jerry explained that now that cherry-pitting season is over her long fingernails lost their usefulness.

THE HEIGHT OF AMBITION

Dale Weaver of the Winter Street tool room has just completed a holding device for his fish pole which fastens on the boat and relieves Dale of drudgery of holding the pole until he gets a bite. Rumor has it that he has an electrician rigging up a bell to attach to his bobber which will waken him when he gets said bite. Then if his wife continues to bait his hook he'll be sitting pretty.

Ann Bremer, Bldg. 26-2, reports that her trip to California and the Catalina Islands was well worth while.

From William Knuth, of Bldg. 17-1, we have a report of twenty bass taken from Tamarac Lake, near Angola. Bill is one fisherman who does not go to Michigan to fish, and knows how to take fish consistently from Indiana waters. He has promised to give us a picture the next time out.

Here is one for Ripley. Emma Sherbondy, Bldg. 17-2, says the mosquitoes were so big at the Country Club last Thursday, that they are big holes in her mesh hose.

S. O. S. Sherlock Holmes. John Greider, Bldg. 17-2, is in the midst of a deep dark mystery. What he wants to know is how did the hats of Leonard Erickson and Mrs. Dick Madden happen to be left behind after the party.

Vic Bradbury, Plant Protection Department, has added another muzzle loader to his collection. Looks as if he were competing with Frank Martin.

Woodworking is not particularly an unusual hobby but it is unusual as pursued by Dwight Kimble, tool-maker at the Decatur Works, for not only does Mr. Kimble go beyond the average amateur woodworker in the things he makes but he has built practically all of the machines in his complete shop. For instance he has developed a machine that will saw at any angle any shape piece of wood; he has built a machine with rotary head so that at the touch of a lever either planer, shaper, crosscut saw or drill for dowel holes will swing into position; he has made numerous special hand tools and many other items of equipment.

Articles made by Mr. Kimble in his shop range from small inlaid ash trays to a suite of furniture. The chairs pictured were designed by Mr. Kimble and are hand carved as are many of the smaller articles shown in the foreground.

Bernice Riley, Margaret Andrews, Edith Mennewisch, Esther Klemm, Veora Rider, Edith Baker and Charlotte Smith seemed to enjoy the New Haven street fair. The pictures they had taken must have been funny judging from the laughs they were getting from them.

After Harry Parker, Bldg. 4-3, informed the boys of the sea monster in last week's NEWS, we did not see John Bickley or his gang hanging around over the weekend. Don't be afraid, John, only two dogs are missing so far.

SCENE AT THE FAIR

BY L.X.

One of the interesting points about the Fair is that the place is so large and there are so many things to see, folks can lose themselves and their identity. Celebrities without end seem to enjoy wandering about at will with no admirers to disturb them. At our exhibit recently, several "big names" were noted as they absorbed the mysteries of man-made lightning and the House of Magic. They included Jack Benny, Mary Livingston, Bill Robinson, Alfred Gwynne Vanderbilt and others. Vanderbilt was in Steinmetz Hall when a camera fan asked him to step aside while he took a picture. He did so very graciously but the fan was startled when told later who had given up his seat for him.

Here's one about a member of the staff, Bill Talbott, House of Magic lecturer who hails from California. He didn't think the sunshine around these parts was so hot. He fell asleep on the beach recently and woke up with a sunburn that kept him abed for three days.

The Middlewest and the South is discovering the Fair in increasing numbers. Not long ago half the people interviewed at the television studio were from Brooklyn and the Bronx. Lately those talked to, have come from several hundred miles away. And all along, capacity crowds continue to storm all sections of our exhibit, despite the reported falling behind of attendance figures for the Fair at large.

G-E Man Is Appointed City Commissioner

George Fiske, manager of the Kansas City office of the Company, has been appointed a police commissioner of Kansas City by Gov. Lloyd C. Stark of Missouri. Mr. Fiske becomes one of four members of the board which will take over the duties of police administration in the city recently prominent in the public eye because of the rule of a corrupt political regime.

Mr. Fiske is a veteran General Electric employee and started his service as a test man in Schenectady in 1904. Except for military service from 1917 to 1919, he has been with the Company continuously. He has been manager of the Kansas City office since 1923.

He has always been active in civic affairs in the Missouri city and has been especially so in the American Legion. He is widely known throughout the sales organization of the Company.

Is it news to you that the degree of whiteness of the Glyptal-baked enamel finish of General Electric Refrigerator cabinets actually increases with continual exposure to light? Further information at Employees' Store.

Join G-E Honor Organization



Virgil C. Asher



Walter Rehling



Emma Reiling

Three new members of the General Electric Quarter Century Club are Virgil C. Asher, Emma Reiling and Walter Rehling. Mr. Asher who is employed as a toolmaker in Bldg. 17-4, is an Apprentice School graduate and lives on R. R. 7. His service date is June 22, 1914. Miss Reiling is employed in the Bldg. 17-4 Tool Division Offices. She lives at 1301 Rockhill and her service date is June 18, 1914. Mr. Rehling is employed as an assembler in Bldg. 4-5 and lives at 517 Madison Street His service date is July 14, 1914.

» » NEWS THROUGH THE PLANTS « «

(Continued from Page 3)

IT MUST BE A SHE

When Eddie Bandt, Bldg. 17-3, procured a pup he forgot that pups can be easily spoiled when overindulged. As a result the pup decided that when Eddie whistled or called it didn't make much difference whether he responded or not. This left Eddie waiting on the step until the pup made up his mind to come home, until one day Eddie discovered that his pup was very curious. Now all Eddie has to do is stand on his porch, face the door and yell into the house, "How are you Jack, sit down and make yourself at home." The pup cannot resist finding out who Jack is and promptly trots home to investigate. Yes, it must be a she.

We know it would be a pleasure to see Frank Kimble and C. A. Hartman, Bldg. 4-3, going down Calhoun street in one of the new Crosley cars, for they get along so nice in a kiddie car.

No use in looking any further for that peculiar odor that hovered over our fair city a few days ago. The city fire department located it at Clyde Crabil's, Bldg. 17-1, home. It seems that Clyde (to beat the Chinaman out of some work) decided to wash his shop apron at home. After setting a bucket with water and apron inside on his range, he decided to go to market to buy vegetables, etc. While shopping, the water boiled away and his apron caught fire. His kind neighbors sent a call in for the fire fighters who had to wear gas masks to get into the kitchen. Moral. Patronize your neighborhood grocer and also give the poor Chinaman a chance to live.

Eva Lynn, Bldg. 16-1, has a new way of getting into her car. In case the doors won't open, she just crawls through the window.

Famous last words: "I am going on a diet." Mildred Sipe, Bldg. 17-2.

Foods cooked electrically cook in their own juices—but little water is added. Valuable mineral salts and vitamins are not diluted. Foods shrink less and taste better. Further information at Employees' Store.

SYMPATHY

The Series and Specialty Motor Division wish to express their sincere sympathy to Kathryn Moran on the death of her father.

M. B. A. PATIENTS

Fr. HP Motor: Mary Bakle, 222 E. DeWald; Dorothy Lytle, 2208 1/2 Fairfield; Albert Ervin, Methodist Hospital; Harold Comer, Columbia City Hospital; Dorothy Vondran, St. Joseph's Hospital; John Goins, St. Joseph's Hospital; Peter Neuman, 3015 Broadway; Mable Murray, 1026 Rivermet.

Winter St.: Mable Martin, 917 Hanna St.; Gus Doepke, Lutheran Hospital.

Transformer: Louise Perry, New Haven, Ind.; Elizabeth Taylor, 1308 Wells St.

General Service: Harry Onstatt, St. Joseph's Hospital; Wm. Judh, Coesse Ind.

Shipping Dept.: Granville Heck, 2405 Poinsette Drive.

Left the Hospital: Ralph Nycum.

Returned to work: Emma Reiling, Ralph Eckenbarger, Harry McKee, Joe Fox, Eileen Mossman, Margaret Winkleman, Carl Snyder, Fred Thompson, Edward Vachon.

«It's a Joke»

"Well, we finally found out what's become of those pieces of chicken that have been disappearing," the head chef reported to the restaurant owner.

"Fine! What happened to them?"

"That new green cook has been using them to make chicken salad!"

Housewife: "Why should a big strong man like you be out begging?"

Hobo: "Well, lady, it's the only profession I know in which a gentleman can address a beautiful woman like you without an introduction."

The man went into the insurance office to have his life insured.

"Do you drive?" asked the agent.

"No," informed the applicant.

"Do you ride a bus?"

"No."

"Do you fly?"

"No."

"Sorry, sir," snapped the agent curtly, "we don't insure pedestrians."

SEVENTEENFOLD SPLURGES

By Cal Kins

After waiting for several years to get Harl Bradley in the News we have been rewarded with a "scoop." We have discovered he is not only a soldier but also a good Samaritan. While attending a benefit affair he ostentatiously approached the pop stand, laid down a bill and demanded a drink. After quenching his thirst he walked away very much satisfied with the way he had "cast his bread." The rude awakening came, however, when Mrs. Bradley asked for the change from the five dollar bill. Brad discovered to his consternation he had received only ninety-five cents in change. Fred Stauffer also excels in the art of strewing coins lavishly. He drove eight hundred miles, spent three dollars for a fishing license and caught only one fish, worth at the most, about thirty cents. Charlie Schilds on the other hand will go the opposite extreme to save his money, or is it a case of Kleptomaniac? Charley was seen recently leaving the cafeteria with a toothpick dispenser. (Maybe we are accusing Charlie unjustly. The dispenser needed repair.)

The girls in Bldg. 19-5 would like to know if Thelma Trump has a new place to hide her purse. We think it sure is a good place, but awfully hard on the purse.

THE WRONG PLACE

At last Eloise Redding, Bldg. 4-6, knows how it feels to be stood up in the park. Or at least she thought she did. With a sack of cherries in her hand she stood first on one foot and then the other waiting for the other girls to arrive for the pot-luck. When the lunch period was almost over Eloise returned to Bldg. 4-6 to find the girls searching frantically in every nook and corner for her.

FOR PROTECTION?

Johnnie Wilson, Bldg. 4-3, may be starting a new fad. But just why would he buy a buggy whip and put it in the rear seat of his automobile.

Russell Carpenter, Bldg. 4-3, can really play "Tarzan," but how those baby 'Possums out at the lake did scare him.

Genevieve Dahlkamp, Bldg. 4-3, may get terribly frightened at a fire but nevertheless she likes to watch them.

Decatur Maintains Leading Position In Housekeeping

Complete First Six Months With Average Of 90.42. Many Rated Excellent

Topping the June standings in Housekeeping with a score of 90.99, Decatur holds first position for high average during the first six months of 1939. Seven of the thirteen divisions hold higher scores for June than for the six months' average, the lowest score for the month being 86.4 compared with 85.8 for the six months' average.

Excellent ratings are recorded for the departments headed by the following foremen and supervisors: Decatur—A. Fruchte, R. Owens, A. Buffenbarger, D. Kimble, and W. Kohls; Bldg. 28—F. Zimmer, H. Orr, R. Browder, H. Hodges, P. Moore; Bldg. 4—W. Holloway, C. Witham, G. McAtee, E. Glusen-kamp, F. LeGras, W. O'Brien, O. Meyers, and E. Ambler; Bldg. 26—F. Ream, H. Lehman, E. Schuren-berg, D. Travis, F. Hoffman, H. Ulrich, and H. Driftmeyer.

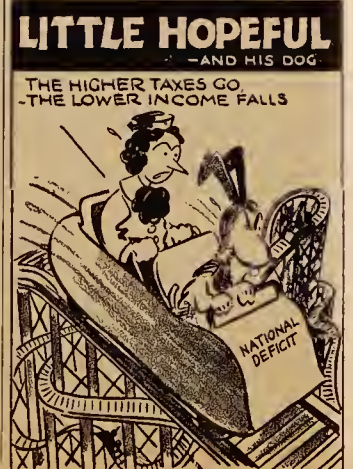
Winter Street—C. Kelsey, G. Whitesel, and T. Collins; Bldg. 6—W. Schafer, M. Mundt, and C. Ober-witte; Bldg. 19—M. Scherzinger, M. Tobias, B. Parent, R. Hermely, E. Castor, H. Haberkorn, and A. Knoll; Bldg. 20—W. Wiedelman, R. Pierson, and C. Murphy.

Bldg. 10—H. Kruge, W. Van Auken, and L. Miller; Bldg. 8—C. Buckles and G. Greek; Bldg. 12—W. Wolf; Bldg. 9—M. Macke; Bldg. 2—V. Sheets; Bldg. 7—W. Rohe.

Decided improvement in the matter of keeping aisles clear, and renewed effort to keep machines clean is urged in the June report.

The standings of the various Divisions for the month of June and the first six months' average are as follows:

	June	6 Mo. Av.
Decatur	90.99	90.42
Spec. Motor	90.15	89.42
Gen. Service	90.10	89.62
Wire & Ins.	89.3	89.15
Distribution	88.7	87.97
Receiving	88.3	88.80
Tool	88.2	88.98
Plastic	88.2	86.18
App. Div.	87.6	85.86
Small Motor	87.5	87.99
Refrig.	86.7	85.94
Misc.	86.67	89.74
Trans.	86.4	87.61



Construction Camp Boasts Four Large G-E Oil Furnaces

Precision Type Heaters Temper Bitter Cold Of Massachusetts For Californian

Oddities in the news—a winter heating story saved for sultry July—relatively expensive equipment purchased in conservative New England for a mere 18 months of use—and the employment of precision-type oil furnaces in the rude environment of a construction camp.

Because an official of the West Construction Co., fresh from sunny California, felt the bitter cold of Massachusetts last winter and took it to heart, the General Electric Company has supplied four large size oil furnaces to heat the rough shacks of a construction project in the Worcester Southboro area. The final odd touch to the whole proceeding comes from the fact that the order was produced by a summer air-conditioning engineer, Gordon Rideout, of the Sawyer Lumber Co., G-E distributors in Worcester.

The camp is part of a metropolitan water works project, consisting of four separate small settlements on a state water tunnel at Southboro, Mass. Each settlement consists of three to four buildings around a shaft head to the tunnel. The shaft heads are about a mile apart and all buildings and equipment are duplicated at the four locations.

Each settlement consists of an office building for state engineers, an office building for construction officials, a change house for the miners, and a hut to house the furnace. Because of fire hazards, the buildings are 40 feet apart with piping underground. This resulted in a design of a forced hot water system with a thermostatically controlled hot water circulator in each building. The change house temperatures are kept at 80 degrees in the locker and shower rooms, and 100 degrees in the dry room. The furnace huts are just large enough to enclose the oil furnace, although heated offices for electricians are attached to the huts at two of the shafts. Each of the G-E furnaces supplies an average of 1,180 square feet of radiation.

It had been the custom of the construction company to employ electric heat for this purpose in warmer sections of the country, but estimates and figures supplied by Rideout on the oil furnace

Suggestion Award List Leaders



Murray M. Johnson

J. Ray Snyder

(Continued from Page 1)

Schelper, Bldg. 4-3; Ernest Close, Bldg. 4-3; C. A. Zuercher, Bldg. 4-3; Walter J. McCormick, Bldg. 4-3; Walter M. Krieg, Bldg. 4-3; Eldon Mee, Bldg. 4-3; Nellie Williams, Bldg. 4-3; E. J. Stroud, Bldg. 20-2; Carl Schoenherr, Bldg. 4-3; Delphus Morrical, Bldg. 17-2; Harley W. Ward, Bldg. 17-2; Charles W. Scarlett, Bldg. 4-3.

Wm. F. Emkow, Winter Street; John J. Gerbers, Bldg. 4-3; R. Markley, Bldg. 4-3; Charles H. Brown, Bldg. 4-3; Carl W. Passe, Bldg. 20-1; E. Close, Bldg. 4-3; John J. Sholl, Bldg. 24-1; Earl Souers, Bldg. 4-3; Harold Drage, Bldg. 4-3; Joesph J. Cochoit, Bldg. 4-3; R. Markley, Bldg. 4-3; S. J. Nyboer, Bldg. 20-1; Erven C. Huth, Bldg. 20-2; Caroline E. Hans, Bldg. 4-3; Norman F. Jueschke, Bldg. 20-1; Harold Stirren, Bldg. 20-1; Edna Hauelsen, Bldg. 20-1; Wm. H. Mills, Bldg. 4-3; Emmett Simpson, Bldg. 6-1.

John C. Donovan, Bldg. 19-1; Lester C. Patton, Bldg. 27; E. V. Ball, Bldg. 19-3; J. G. Williams, Bldg. 27-1; Ed Auth, Bldg. 19-2; Harry B. Underwood, Bldg. 20-1; G. K. Buchan, Bldg. 27; Francis L. Martz, Bldg. 27; Louis D. Hopper, Bldg. 10-1; William H. Hanke, Bldg. 19-1; Wm. F. Bitsberger, Bldg. 19-2; Glen Stanger, Bldg. 19-2; Fred Alles, Bldg. 4-4; L. S. Brown, Winter Street; Murray M. Johnson, Bldg. 27; L. Fenwick, Winter Street; Harold C. Gillian, Bldg. 17-4; Edwin E. Martin, Bldg. 17-4.

Wilbert B. Putt, Bldg. 4-1; Melvin Faust, Bldg. 17-3; Ed Daugh-

equipment indicated a saving of \$800 in 18 months at each camp. The buildings are constructed of a single thickness of boards on studs, with a half inch of wall board for interior finish.

erty, Bldg. 12-B; G. Willits, Bldg. 4-6; Beulah B. Wooley, Bldg. 4-3; Gayle A. Jones, Bldg. 17-3; C. Swanson, Bldg. 17-3; Wm. F. Fowler, Bldg. 26-1; Doyle D. Miller, Bldg. 22; Clifton Hosier, Bldg. 6-B; Edwin G. Rodenbeck, Bldg. 4-5; Dallas E. Smith, Bldg. 6-B; Dorothy A. Mulligan, Bldg. 26-2; John Schoppman, Bldg. 26-B; Donald B. Poland, Bldg. 26-2; W. E. Tibbitts, Bldg. 4-5.

Lester R. Heer, Bldg. 4-B; Rex A. Oberlin, Bldg. 26-2; Gladys Freeman, Bldg. 26-2; D. Ross, Bldg. 17-3; J. H. Plescher, Bldg. 26-B; Fred J. Zehendner, Bldg. 12-B; Glenn R. Miller, Bldg. 17-3; Kenneth Seymour, Bldg. 17-3; Louise Root, Bldg. 17-3; Rolland T. Fawcett, Bldg. 26-1; Lawrence G. Gardt, Bldg. 12-B; John A. Klejnot, Bldg. 8-1; Jeannette M. Perry, Bldg. 26-2; Melvin D. Faust, Bldg. 17-3; Edward J. Vashon, Bldg. 4-5; Rohland O. Fowler, Bldg. 4-5; Albert B. Ray, Bldg. 4-5; Cleon C. Noyes, Bldg. 12-B; Velma L. Harsharber, Bldg. 4-3; Albert B. Ray, Bldg. 4-5; Nellie Williams, Bldg. 4-3.

Elex Excursion

(Continued from Page 1)

will be a program by four members of the Hellza' Poppin' cast including Shirley (Bowersox) Wayne, of this city.

On Monday afternoon a bus trip to points of interest in New York, including a visit to Chinatown is scheduled, and on Monday evening the excursionists will take a boat trip in New York harbor, stopping at the Statue of Liberty. The return trip to Fort Wayne will start early Tuesday morning.

A number of the excursionists will leave the party on Monday evening for side trips to Washington, D. C., and Atlantic City.

Brenner Named Head

(Continued from Page 1)

work in 1936 and at the time of his present assignment was Supervisor of tools, equipment, design and tool planning in the General Purpose Fractional Horsepower Motor Division.

Mr. Hodell became associated with the Fort Wayne Works in April, 1916, when he was employed as a meter inspector in Bldg. 16-2. He became chief inspector in this department and later was transferred to Bldg. 16-3 where he engaged in the inspection of register meters. In 1917 he was assigned to the work of formulating operation layouts for the Meter Division and the next year continued this work in the Fr. H.P. Motor Division.

Following World War service, Mr. Hodell was installed as a methods man, and in 1920 he was made Supervisor of this work engaging in developing methods and evolving rates in the Meter Department. In 1923, he was transferred to the Fr. H.P. Motor Division to organize the methods and rate work, and in 1937 he was made assistant superintendent of that division. During recent months, Mr. Hodell has been on a special assignment in the general planning department.

Mr. Siebold became a General Electric employee in 1911 when he was assigned to the Mica Department. Later he was transferred to the Arc Lamp Department and in 1913, he enrolled in the Fort Wayne Works Apprentice School. Upon his graduation in 1917 he was assigned to the Tool Division but was later recalled to the Apprentice School where he served as Assistant Foreman and as an instructor in the Night School.

He returned to the Tool Division a number of years ago and served as Assistant Foreman in Bldg. 17-4. In 1936, he was made Supervisor of Planning Production and Control in the Tool Division, and in January, 1938, he was made assistant Superintendent of that Division. In April of that year, he was made Superintendent of the Tool Division, and he continued in that capacity up to the time of his present assignment.

Convert your radio, regardless of age, make or style, into a modern type radio-phonograph combination with a General Electric record player. Portable, light in weight, no wired connections between radio and record player. Plays 10-inch or 12-inch records. Microphone attachment for home entertainment. Further information at Employees' Store.

Gives Information On Cost Of Seeing The New York Fair

G-E Information Bureau Head Issues Statement Following Personal Investigation

Because of widespread rumors that the cost of seeing the New York World's Fair is too great, W. J. Norton, in charge of General Electric's World's Fair Information Bureau, recently made a personal investigation. The results of his inspection of the situation are contained in a summary, portions of which are reproduced here.

Said Mr. Norton:

"People staying in Manhattan hotels should expect to pay from \$3.00 to \$10.00 for a nice single room and from \$4.00 to \$12.00 for a room with double bed, with an additional dollar for twin beds. There are less expensive accommodations listed but because of advance registration and scarcity, are not frequently available.

"In addition, convenient rooms for more than two nights occupancy are available in private homes in Manhattan and Queens for \$1.25 or \$1.50 per person. Some of the advantages claimed for them are shown in the literature.

"A trailer camp is maintained six miles from the Fair grounds near the New England approach to the new Bronx-Whitestone Bridge. The charge is 75c per person nightly with 25c added for each additional occupant of the trailer. Otherwise, there are no camping facilities within twenty miles. The toll charge on both the Triborough and Bronx-Whitestone Bridges is 25c per car.

"Food costs in town or at the Fair vary from the lowly—but good—hot dog at 10c to a gourmet's dinner at \$3.50. A reasonable average is breakfast at 35c, lunch at 55c; and dinner at \$1.10.

"I have inspected many hotels and the two rooming bureaus covered by literature published by the Mayor's Housing Bureau. There are others but I know these would be satisfactory. Even for these, reservations should be made considerably in advance. Individuals making their reservations through us can profit from the contacts we have made."

HOPELESS HECTOR

- THE WEAK LINK IN THE CHAIN..... by Jim Randow

WELL HECTOR, EVERYTHING IN THIS SHOP IS IN ITS PROPER PLACE, WITH EVERY MACHINE GUARDED, EVERY DANGER SPOT MARKED WITH A WARNING SIGN... AND EVERY

...LAST DETAIL CHECKED AND DOUBLE-CHECKED FOR SAFETY... BUT,

-NOW ISN'T THAT JUST DUCKY!!!

NATZ! YOU BIRDS MAKE ME TIRED WITH ALL YOUR CONTINUAL SAFETY WHINING! - ALWAYS EXPECTING THE WORST TO HAPPEN....

-EVEN THEN IT STILL IS NOT A SAFE SHOP..

WHAT!?

NO SHOP IS A SAFE SHOP UNLESS EVERY MAN IN IT IS SAFETY MINDED... AND APPRECIATES THE IMPORTANCE OF PREVENTING ACCIDENTS!

S. M. Factory Ends Softball League First Place Tie

Third Straight Victory Pushes Motor Nine Toward Second Half Championship

In a game that provided a great number of hits, runs and thrills, Small Motor Factory, by edging out West Side 9 to 8 for their third straight victory, staked out an undisputed claim to the top spot in the second half of the Interdepartment Softball League, leaving only Small Motor Office and the Squares in their title-bound path. Almost every player on both sides came through with one hit and quite a few of the bingos were good for extra bases as Kohlmeier, West Side right fielder, banged out a homer and a triple, and Rodenbeck, also a Westerner, garnered a home run and a double while the Factory's extra base punches were provided by Kammeyer, Cowan and Chandler, all getting doubles.

While West Side and the Factory were fighting for the league lead, Small Motor Office and the Shippers put up a terrific battle to see who would occupy the bottom position with Shipping Dept. winning the "coveted" spot after dropping a 3 to 2 decision to the Office. Both hurlers, Dent of the Shippers and Koch, Office star, pitched good ball, allowing only five hits apiece, but Koch seemed to have a little more control on his "dipsy doodler" ball. The Shippers' hits went to three men, Fox and Hambrook getting two apiece and Welker garnering the other, while Small Motor's safe socks were split up between five men, Anderson, Schlund, Wilt, Daley and Diegel.

In another free-hitting, run-scoring contest the Squares hung a 14 to 5 plastering on the Apprentice. Every player in the Squares' lineup broke into the hit column with the most damage being done by Langenberg, having four for four, and Stoppenhagen, getting three safeties in four trips to the platter. The Apprentice, who seem to like to do all their scoring in one inning, made five runs in the second frame on hits by Starkel, Pequignot, Walden, Lauer, Schoenefeld, Bartle and Brandt.

G-E "Mercury Button" Switching Mechanism

A new general purpose switching mechanism employing the G-E "Mercury Button" designed for installation on electric appliances, etc., was recently announced by the General Electric appliance and merchandise department, Bridgeport, Connecticut. This mechanism makes the silent and long-lasting "Mercury Button" switching element, used first for wiring systems, adaptable now for practically every type of electrical product.

For flexibility in mounting, this new G-E switching mechanism is made with the "mercury button" placed at eight different angles so that it may be mounted in any 45 degree position in the vertical plane.

There are no springs or blades to wear out and no contacts to deteriorate.

One Is Eddie And The Other Is Jim



This is the fifth of a series of interviews with G-E veterans of the baseball diamonds.

We refuse to commit ourselves by labeling either one of the above pictures but one is of Jim Daley and the other of Eddie Kammeyer. Last week we ran Eddie's interview with Jim's picture, when we should have run Jim's picture with Eddie's picture—we mean we should have run Jim's picture with Eddie's interview and Eddie's picture—no we mean!!!! What do we mean, anyway—well, at any rate here is an interview with two pictures—take your choice, one of them fits:

By Arthur Maxham

"No I don't mind relating my baseball biography," agreed Jim Daley, "but what worries me right now is whose picture you're going to print for the illustration. How about fixing it up and have them use Robert Taylor or Clark Gable? Boy, the 'gals' would certainly turn out to see me perform in the next East Side-West Side hardball game, wouldn't they?"

"But to get baseball serious, I've been playing the game for 27 years as I started when I was 14, and of course those two statements give my age away but I guess I'm beyond the stage where it matters," confessed Jim. "I started playing with Joe Henry, Pinky Hargrave, Ralph Miller and the rest of that gang, and one of our favorite fields was right where Bldg. 6 is located now and we used to call it 'Back of the Lights diamond.'"

"When I first started playing ball I always held down either second base or shortstop until one day, when I was giving my all for 'Hub' Hart's Cubs, we picked up a spit ball pitcher and as the regular catcher had a little trouble holding him they put all that paraphernalia on me and I've been looking out from behind one of those bird cages ever since." "No," Jimmy continued, "I've never been seriously hurt, no bones broken, but have lost plenty of fingernails and have so many spike marks all over my body, that I could probably pass for the 'tattooed man.'"

"I've put in my time with a great number of clubs such as Lincoln Life, Puritan Sales, Lady



Wayne, Fort Wayne Pearls, Kips, etc., and have played in every town within a hundred miles of Fort Wayne. Was a member and captain of several of the G-E Club Industrial teams when they were the power in the Y. M. C. A. League and also had four years' experience with the Toledo Overland Specials, one of Ohio's toughest semi-pro outfits."

"I have also had managerial woes, too," Jim stated, "and although not as lucky as Eddie Kammeyer to lead a girls' team, I did do the master minding for Tod's Place, the first year they were in the Federation League, and the Fort Wayne Browns."

"Baseball being my only love, I've never bothered to try any other sport and during the winter I'm a charter member of the 'hot stove' league."

"That's about all I can think of right now but I'm certainly going to pick up a lot of grey hair from now until Friday worrying about that picture. Don't for Pete's sake use Sam Baumgartner's or Dugon McKerning's faces. That would be the last straw."

Announce Improvement For Television Receiver

A device which eliminates the need for motor-generator sets for television receivers operated in districts served with direct-current power has been announced by the Company.

It is a new type of vibrator inverter for changing direct into alternating current. Television sets cannot be operated on direct current, and somewhat costly motor-generator sets have been a necessary accessory to provide alternating current in districts where it is not commercially available.

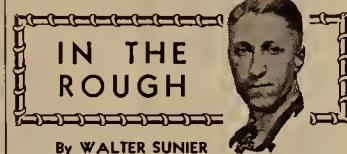
Previous types of inverters have not been capable of supplying sufficient power for television set operation in making the change in current.

The new-type inverter can also be used to provide alternating current for fluorescent lighting on railway cars, neon sign installations on automotive vehicles, and police car short-wave radio sets.

SOFTBALL STANDINGS

Standings for Second Half

	W	L	Pct.
Small Motor Factory	3	0	1.000
Squares	2	1	.667
West Side	2	1	.667
Apprentice	1	2	.333
Small Motor Office	1	2	.333
Shippers	0	3	.000



By WALTER SUNIER

Holes-in-one and orchids also to M. P. J. Minter for the snazzy bulletin board he made for the G-E Club Golf League bulletin board at Brookwood. It's worth a look at the next time you are in the clubhouse. Those big raw boned Texans do a good job of making a place for bull-etins.

Brice Hamilton shot a very consistent and lovely 72 at Brookwood last Saturday. He had two birdies which means, of course, that most of the holes were shot in par.

Homer Hartman shot a 54 with two 8's and a 9, all which goes to show that the other six holes were played at an average of less than 5 each. Considering the small amount of golf he plays, this is a very good average.

A. W. Bartling shot a snappy 83 at Brookwood last Saturday in spite of the fact that this was the first time he had played this course in four years. By a masterful bit of putting, he dunked the ball for a 2 at No. 6. He is a powerful iron player and uses an iron from the tee. Two hundred twenty-five yard drives are not the exception. On No. 18 he was in the tall grass in the little ditch at the edge of the fairway and despite the fact that the ball was lower than his feet he clouted it out for more than 200 yards.

J. L. Townsend, who was playing with him, had a birdie on No. 2 and sank an approach from off the edge of the green on No. 3. Just incidentally, he and Bartling beat Minter and Sunier 2 points.

Cliff Leegard and M. P. J. Minter are making a deep study of demonology since they became demoniacal at No. 7 at Brookwood. Both stood majestically on the tee and each drove three balls successively into the creek. They are convinced that there are demons in that thar creek.

Elmira Plays Baseball Under New Lighting

The Dunn Field Municipal Stadium initiated Elmira, N. Y., to night baseball on the evening of June 12, when the Elmira Pioneers played the Scranton (Pa.) Miners. One hundred sixty-eight 1500-watt floodlights, designed by General Electric engineers, were used. Installation of the new lights was by the Dwyer Electric Company of Rochester, under the supervision of H. M. Haskell, architect from Elmira.

The Elmira Club is a farm of the Brooklyn "Dodgers", whose president, Larry MacPhail, introduced night baseball to the major leagues at Cincinnati in 1935 and installed the second major league floodlight system for night ball at Brooklyn last year.

Club Tennis Team Wins Third Match In YMCA League

Veterans Score Another Victory By Taking Five Games From Wayne Pump Contingent

The G-E Club Tennis Team continued to dominate play in the Y. M. C. A. Industrial Tennis League by taking all five matches from the Wayne Pump team last Friday. By adding several new players to their squad, the Pumpers were able to place a much stronger team on the courts, but the experience and consistent playing of the Club team proved to be the deciding factor in the match.

Art Blume kept his record clean by defeating Bill Garvin in the first singles match by the scores of 6-3, 6-3. Blume's accurate placement shots forced Garvin to play defensively the greater part of the match. Bob Barnes experienced little difficulty in his match with Frank Wemhoff and was able to sweep the match without losing a game. Cal Marhenke and Harold Dammier provided the closest match of the evening in the third singles match. Dammier got off to a good start by taking the first set 6-4, but Marhenke rallied and won the next two sets by the scores of 6-3, 6-2.

In the doubles matches, Barnes and Paul ran into some stiff competition and dropped the first set and Al Bill by the score of 9-7. of their match with Wade Pence. However, their opposition seemed to have used up all their energy in this set as the G-E twosome won the next two sets in easy fashion 6-0, 6-2. Marhenke and Blume teamed up to make it a perfect evening by defeating Garvin and Wemhoff in the last doubles match by the scores of 6-2, 6-2.

G-E Welders Bring 75% Cost Reduction

Speed of operation has gone up while maintenance and power costs have gone down in the Geneva, N. Y. division of the Burnham Boiler Corp., manufacturer of low-pressure heating boilers. These results were obtained by two major programs: the substitution of equipment best suited for the work and improved production control and similar foresighted changes. The benefits obtained paid for the new equipment in eight months.

About three years ago G-E a-c, transformer-type welders were substituted for the d-c units previously used. Records kept since the change-over show a 75 per cent reduction in cost per foot of weld.

Welding operators express satisfaction because of the increased speed and ease of work. With the elimination of "magnetic blow" by use of a-c, operators are able to work in boiler corners much more accurately and easily.

HARDBALL SCHEDULE

Monday, July 24

East Side vs. West Side (Fifth Game)

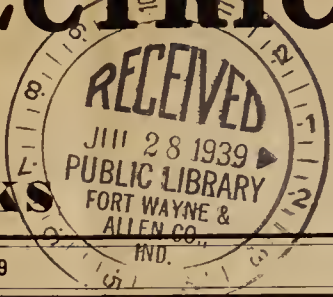
SOFTBALL SCHEDULE

Wednesday, July 26

Small Motor Office vs. West Side.
Shipping Dept. vs. Apprentice.
Small Motor Factory vs. Squares.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, JULY 28, 1939 Number 24

World's Fair Excursion Is Proposed

Financial Strength Securities Corporation Increased As G-E Gives \$22,500,000 To Surplus

"Directors of the G-E Employees Securities Corporation, at a recent meeting, accepted an offer of the General Electric Company to increase its investment in the Securities Corporation by contributing \$15,000,000 worth of securities to its capital surplus. These will be added to the varied portfolio already owned by the corporation and will assist materially in increasing the financial strength of the organization. At the same time the General Electric Company offered this addition to the capital surplus, it agreed to cancellation of \$7,500,000 worth of preferred stock in the corporation. This amount remains in the Company and is transferred to capital surplus. The net result is that a total of \$22,500,000 has been added to the capital surplus.

Other Benefits
"Other benefits accrue to the corporation from the \$15,000,000 contribution to capital surplus, such as an increase in the ratio of the market value of its assets to its total liabilities from 152 per cent to 183 per cent. Also the ratio of total income to fixed interest charges is increased from 165 per cent to 206 per cent.

"The new capital of the corporation strengthens it as a safe savings and investment medium for employees and all those eligible to purchase bonds of the G-E employees Securities Corporation.

"Last week's offer of additional capital was made to the directors by Gerard Swope, President of the General Electric Company, following its approval by the Board of Directors of the General Electric Company."

English Named President Of The G-E Club

Close Contest For All Offices Marks Annual Election This Week

Bernard C. English, Winter Street, was elected G-E Club president in the annual election held this week, it is announced by Don Travis, chairman of the election board.

Other officers elected were Samuel Baumgartner, Bldg. 27, re-elected as first vice-president; Pauline Baker, Bldg. 26-1, second vice-president; Kenneth Betts, Bldg. 4-2, secretary and Lois Miller, Bldg. 4-6, director.

The new officers will assume their posts on September 1 and a meeting will be called within the very near future for the purpose of selecting committee members and formulating a club program for the coming season.

Almost all of the offices were hotly contested, the final outcome of the election remaining in doubt until almost the very end of the tabulation.

The election committee, which also served as a nominating committee, in addition to Mr. Travis included Charles Slater, Elizabeth Rupp, L. Cunningham and Harold Smith.

Club President



B. C. English

Two Appointments Made In Fr. H. P. Motor Division

W. H. Franke Is Named Section Superintendent in Bldg. 17-1 And H. E. Koehlinger, General Foreman in Bldg. 17-4

Two appointments in the General Purpose Fr. H.P. Motor Department are announced by Wm. N. Wehrs, Manufacturing Superintendent of that Department. W. H. Franke, general foreman in Bldg. 17-4 is appointed section superintendent of Bldg. 17-1 and a portion of Bldg. 2-1. He will be succeeded as general foreman in Bldg. 17-4 by H. E. Koehlinger who prior to his new assignment served as supervisor of the Pre-planning Department on the General Purpose Fr. H.P. Motor Division. The two appointments became effective on July 24.

Both men have long service records with the General Electric
(Continued on Page 2)

Quarter Century Club Sponsors Plan For General Electric Day For 10,000 Persons At The Fair

Elex To Start On Excursion This Evening

Special Train Leaves Pennsylvania Depot At 7:00 P. M.

Weeks of preparation will be culminated this evening at 7:00 o'clock when the Elex special leaves the Pennsylvania depot for New York and the World's Fair. No opportunities have been overlooked to insure that the 1939 trip will be one of the most successful in the Club's history.

The special will comprise five coaches and a club car. The entire train will be air conditioned and every step possible has been taken to insure the comfort of the travelers. Following arrival of the special in New York tomorrow morning the Elexites will be assigned to hotel rooms and shortly after lunch will make their first trip to the World's Fair where their first stop will be at the General Electric building. The second trip to the Fair will be on Sunday morning and the entire day will be spent at the exposition.

Monday will be devoted to trips to points of interest in New York with dinner Monday noon at Jack Dempsey's restaurant. In addition to entertainment at Dempsey's by members of the "Hellza" Poppin' cast, Judy Canova, of radio fame, will entertain the visitors.

Quarter Century Clubs of all the Works, in cooperation with the General Electric Company, desire to get an expression of opinion as to whether they should sponsor a General Electric Day for all employees and their families at the World's Fair in New York.

In order to make a trip to this outstanding spectacle as inexpensive as possible, the club would take the responsibility of making all arrangements, including special rates for transportation, hotel accommodations, and admission to the fair.

With the same thought in mind, the company would contribute a dinner to all employees and their families who attend the opening exercises.

A recent survey of the company's information bureau at the World's Fair, indicates that an interesting and entertaining visit to the fair may be made with a reasonable expenditure of money. While, of course, admission charges are made throughout the amusement area, most of the very impressive and educational, industrial, commercial, state, federal and foreign nation exhibits may be seen without cost.

To insure a successful excursion, the Quarter Century Club feel that a minimum of 10,000 persons from all of the Works should take part, unless they can be certain of that number, the attractions and economies which they have in mind cannot be provided, and hence their plans for the excursion cannot be carried out. Included in these plans is a short welcoming ceremony.

(Continued on Page 2)

Better Late Than Never

Pete And Mrs. Kindt To Take Honeymoon To New York Postponed Sixty Years Ago

Celebrating their sixtieth wedding anniversary Wm. "Pete" Kindt, veteran G-E employee who retired on pension in 1929, and Mrs. Kindt will leave on Sunday, August 6 for a five day visit to New York and the World's Fair. Mr. Kindt, who is 82 years old, said the trip will be in the nature of a slightly belated honeymoon since it was impossible to take a honeymoon sixty years ago.

Pete's first stop at the fair will be at the General Electric building where arrangements are being made for a special reception. The

wonders of General Electric's exhibit will be of special interest to Pete inasmuch as that he can vividly recall the early days of the electrical industry when he first became a General Electric employee in 1889.

Pete has a strong penchant for World's Fairs and has only missed one since his early teens. Extremely active, he plans on doing a lot of "leg work" at the New York fair and to cover it as thoroughly as he did the Chicago and Cleveland expositions of a few years back.

VACATION NOTICES

Dispensary service during vacation shut-down will be maintained only in Bldg. 21 between the hours of 8:00 a.m. and 5:15 p.m. Patients should use the side door as the front door of Bldg. 21 will be closed. Employees working after these hours requiring dispensary service are directed to report to the watchman at the Main Gate.

Operation of the Works Restaurant, candy stands and candy wagons will be suspended for two weeks during the vacation shut-down period.

All extra street car service to and from the Works will be
(Continued from Page 4)

8,000 Weeks Of Vacations

Time Off With Pay For Fort Wayne Work's Employees Equals More Than 150 Years

Approximately 8,200 weeks of vacation with pay will be enjoyed during 1939 by Fort Wayne Works employees, it is revealed by Payroll Department figures. Of this total approximately 4,800 weeks will be for hourly rated men employees; 1,500 weeks for hourly rated women employees, and approximately 1,900 weeks' vacation with pay for salaried employees.

In other words—to realize the extent of our vacation period—if one person were to do all the vacationing it would take him more than one hundred and fifty-seven years. Regardless of average hours worked, all vacation allowances are being based on a forty-hour-work-week, with the greater majority of employees receiving two weeks' vacation with pay. It will be recalled, the General Electric vacation plan for hourly rated employees provides that employees who have one or more years of continuous service may be granted one week's vacation with pay, and
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GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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John Schwanz }Refrigeration
Dwight Myers }Motor, Generator and Switchgear

Volume 22

FRIDAY, JULY 28, 1939

Number 24

A Happy Vacation . . .

To the many employees of the Fort Wayne Works who will take advantage of our Company's vacation plan during the next two weeks, the management takes great pleasure in extending best wishes for a happy and beneficial vacation.

During this period many of you will be found in widely separated places, each enjoying the time free from work in his or her own way. The thought occurs that here is an excellent means to build good will for our Company, for regardless of where we go there are bound to be opportunities to tell others about General Electric—to help further our Company's good reputation. A good reputation naturally warms up good will. Good will cannot help but gain confidence, and confidence creates customers—the people who provide the money for our payroll and create more jobs in our factories.

Let us fully enjoy our vacations but let us keep this matter of good will constantly in mind. It's sincere application cannot help but result in benefits for all of us.

We ought not to raise expectations which it is not in our power to satisfy.—It is more pleasing to see smoke brightening into flame, than flame sinking into smoke.—Johnson.

Experience . . .

"Experience is the best teacher"—says the old saw. Its truth depends upon the nature of the lesson. When a lesson can be learned without serious harm, experience is indeed the best and sometimes the only teacher. But when learning a lesson entails damage to property, serious injury or death, then experience has applied the rod with a severity that defeats its purpose.

When SAFETY is the lesson to be learned, experience is the best teacher only when it is somebody else's experience. The experience of losing his life is wasted on the driver or pedestrian killed in an automobile accident. The experience of months on a hospital cot or of weeks in a law court is costly tuition for one's education in traffic safety. If we wish to avoid these dire costs, we must apply the experience of others to ourselves.

In the catechism of SAFETY there is one and only one answer, namely: Drive, Walk, Work and Play with caution, courtesy and common sense.—*The Travelers Standard Insurance Company.*

"Keep your mind on the great and splendid things you would like to do, and then, as the days go gliding by, you will find yourself unconsciously seizing upon the opportunities that are required for the fulfilment of your desire, just as the coral insect takes from the running tide the elements it needs. Picture in your mind the able, earnest, useful person you desire to be, and the thought you hold is hourly transforming you into that particular individual . . . Thought is supreme. Preserve a right mental attitude—the attitude of courage, frankness and good cheer. To think rightly is to create. All things come through desire and every sincere prayer is answered. We become like that on which our hearts are fixed. Carry your chin in and the crown of your head high. We are gods in chrysalis."—Elbert Hubbard.

Assume New Assignments



H. E. Koehlinger

W. H. Franke

(Continued from Page 1)

Company. Mr. Franke first became employed in 1908 as a toolmaker. In 1920 he was made foreman of the Meter Tool Room, and two years later assistant foreman in the general tool room. In 1931 he was made tool room foreman at Winter Street and in 1934 was assigned to duties as tool designer for the Refrigeration Division.

He became general foreman of Bldg. 17-4 in 1936 and continued on this assignment up to the time of his present appointment. Mr. Franke is married, lives at 4003 Tacoma Avenue and has two children.

Mr. Koehlinger started work with the Company as a messenger

in 1914, later becoming clerk in the Tool Division. He entered the Apprentice School in 1915 and graduated as a machinist-toolmaker. In 1920 he was assigned to the General Superintendent's office and three years later to the tool planning department in the Fr. H.P. Motor Division. Since that time he has occupied various supervisory assignments and in 1938 was made supervisor of the Pre-Planning Department of the General Purpose Fr. H.P. Motor Division which position he held at the time of his present appointment. Mr. Koehlinger is married, lives at 4217 Fairfield Avenue and has three children.

Excursion Proposed

(Continued from Page 1)

money with talks by President Swope and other notables.

Until it has been determined that this proposition is attractive to the minimum number required to make the excursion economical and successful, a definite date for it cannot be set, but in the preliminary planning, the club has suggested Saturday and Sunday, October 7 and 8.

Approximate Expenses

To aid employees in deciding whether or not they wish to join in this excursion, a schedule of the approximate expenses from Fort Wayne to New York has been computed. It is estimated that the cost of the trip will be approximately \$32.00. This will include train fare in coaches, meals on the train and in New York, and a hotel room for one night in New York.

If, however, three hundred or more persons enroll for the trip the cost will be reduced to approximately \$27.00.

If the trip becomes a reality it will be made on the Pennsylvania's new all-coach "Trail Blazer," which was placed in regular service today. The train will leave Fort Wayne at 3:50 p.m. C.S.T., Friday, and arrive in New York at 7:55 a.m., E.S.T., the next morning. On the return trip the train will leave New York at 5:25 p.m. E.S.T. Sunday and arrive in Fort Wayne at 6:48 a.m. C.T.T. on Monday.

If any employee wishes further information or assistance to enable him to take advantage of this opportunity, he should consult E. L. Simpson, Bldg. 18-1, president of the Fort Wayne Chapter.

Painting With Light Has Become An Art

Painting with light has become an art, the country's leading electrical engineers were told by two General Electric experts in a description of the illumination of the Golden Gate International Exposition.

In practicing this art, the engineer uses light to capture and intensify the spirit of the architect's conception, A. F. Dickerson and H. E. Mahan pointed out in a paper presented at the American Institute of Electrical Engineers annual convention.

The authors explained how they have used lights on Treasure Island, the exposition site, to excite the emotions toward gaiety, liveliness, beauty and the joy of living. Shades of red, rose, orange and yellow lights have been used to create these feelings. Green, blue-green, and blue lights are used as tranquilizers. Highlights and shadows play an important part in the practicing of this art, it was said.

Three new light sources, which make possible colorful effects on a theatrical scale hitherto difficult to obtain, were explained. These are the new fluorescent, high-intensity mercury, and red bulb mercury or black light lamps.

Mr. Dickerson directed the exterior illumination of the exposition. He is manager of General Electric's illuminating laboratory at Schenectady, N. Y., and Mr. Mahan is his assistant.

DEATHS

Fred G. Roth, employed in Bldg. 27, died Sunday, July 16, at his home, 1727 Franklin Avenue. Mr. Roth had been an employee since July 15, 1916. Funeral services were held on Wednesday afternoon with burial in Hatfield cemetery.

\$2,275 Paid To Suggestors In The First Half

Wire-Insulation Leads In Per Cent Suggestions Made First Half

Suggestion awards totaling \$2,275.50 were made to 418 Fort Wayne Works employees during the first six months of 1939 it is shown in the semi-annual report issued by S. E. Palmer, of the Suggestion Department. A total of 1,285 suggestions were received during the six-month period.

The Wire-Insulation Division leads in the number of suggestions per 100 equivalent full-time employees with the General Service Division in second place. In the per cent of suggestions adopted the General Service Division stands at the head of the list with 55.9 per cent and the Motor-Generator and Switchgear Division second with 49.3 per cent.

In the amount of total awards the General Purpose Fr. H.P. Motor Division leads with \$1,207.50 distributed during the half year. In the average amount of total awards the Wire-Insulation Division leads with the Tool Division a close second.

The standings of the various Divisions in the matter of suggestions received per 100 equivalent full-time employees and the per cent of suggestions adopted are as follows:

	Rec'd. per 100 Emp.	Percent Adopted
Wire-Insulation	189.0	41.5
General Service	78.9	55.9
Plastic	71.3	27.3
Series-Sp.	70.5	34.8
Fr. H.P.	65.7	33.1
M. G. & Sw.	47.0	49.3
S. Trnsf.	34.9	38.8
Decatur	32.8	34.0
Distb.	26.1	13.0
Refrig.	24.7	32.1

Refrigeration And Tool Leaders In Safety Standings

Continue Unbroken Records During June. Twenty Mishaps For First Six Months

Retaining unbroken safety records the Tool and Refrigeration Divisions continue to lead safety standings for the month of June. Two lost time accidents in the General Purpose Fr. H.P. Motor Division during the past month bring the total for 1939 up to 20, compared with 16 for the same period last year.

The all-department frequency now stands at 4.20 and severity at .27 and the total number of days lost at 1,266.

	Freq.	Sev.
Tool	0.0	0.0
Refrig.	0.0	0.0
Wire-Insul.	1.35	.08
Mtr.-Gen.	2.65	1.99
Series-Sp.	2.71	.08
Fr. H.P.	4.48	.10
Transf.	4.91	.22
Decatur	6.71	.04
Distib.	8.8	.26
Gen. Ser.	13.9	.49



GENERAL ELECTRIC



CANDID CAMERA CAPTURES

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NO. 7



SHE TOSSED BIG BOLT . . .

even though we couldn't give her a sample. Yes, it is Gloria Rehfeld, 13, who wrote the Company recently asking for a sample of electricity. Here, Paul Edwards, lightning engineer at Steinmetz hall guides Miss Rehfeld's hand as she throws the switch which sets off the big charge.



FAMOUS PITTSFIELD TWINS . . .

Are these sons of Friend H. Kierstead, engineer in Pittsfield Works. Left, Henry A. Kierstead and right, Friend H. Kierstead, Jr. Statistics: both graduated from high school last month dividing award for excellence in mathematics; both received identical scholarships at Worcester Polytechnic, their father's school.

WITH A SAUCER . . .

for a palette, Rufus Quinn one of 28 recently graduated seniors from the Van Hornesville central school, painted four oils which have attracted wide attention. Here he shows his work to Owen D. Young, chairman of the board of General Electric and chief sponsor of the school.

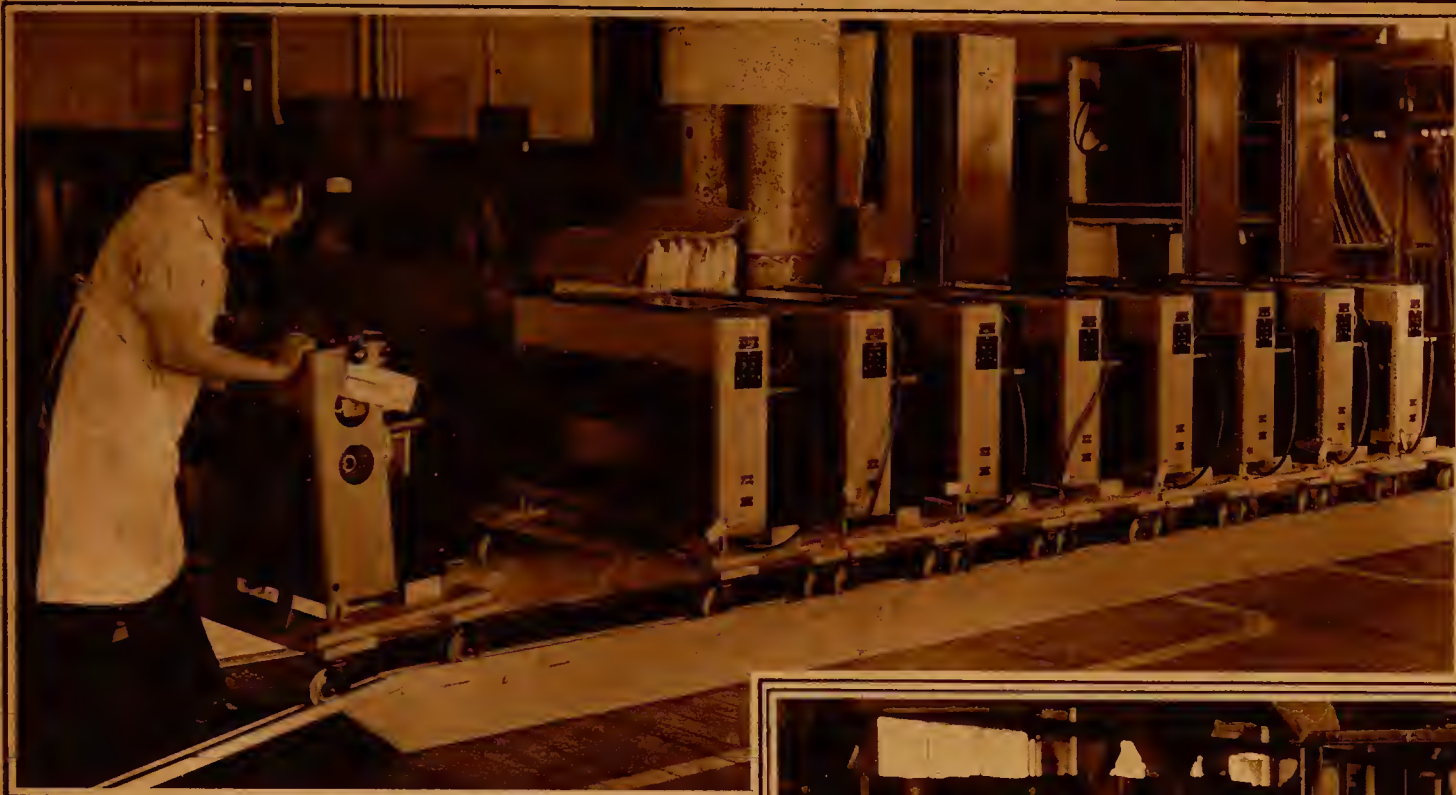


AND HOW THE FATHERS . . .

went to town when the Elex Club gave their annual fathers-daughters party at the Fort Wayne Works. Special honors went to the father coming the greatest distance to attend the party and the oldest father there. Ruth Bormuth, left, has her eye on the pocket-book and bill presented to her father for coming 152 miles to attend the party. Lela Brudi, right, is pictured with her father who despite his 77 years showed the "young uns" a thing or two when it came to dancing.



KEEP YOUR HEALTH AND IT WILL KEEP YOU



FOR COOLING TEXAS . . .

buildings these General Electric air-conditioning units have been made in the Bloomfield Works. Peter H. Reck sends them on their way to be tested.



ANOTHER 50-YEAR MAN . . .

gets a diamond studded Quarter Century Club pin. J. H. O'Brien of the Lamp Department in Philadelphia gets his certificate from A. S. Edgerly, president of the Phila. chapter. Vice-president C. K. West, seated, has just presented the pin.



REAL HOT DOGS . . .

came out of this G-E range. Witness George L. Babcock, Pittsfield Works, as he warms up some sick Irish setter pups in the oven. Yes, it worked and the pups, threatened with death came through to health.



ASSEMBLING MOTORS . . .

is Joe LeBrun's job in the Lynn Motor Department, where thousands of them are turned out each year to help lighten man's work in all parts of the world. Joe has a brother, Harold, in the River Supercharger Department and their father, Homer, works in the Turbine Department.

ON BLOOMFIELD ASSEMBLY . . .

Iline, Fred Griess and Joseph Obrinski put together motors and fans of air-conditioning units.





BRIDGEPORT Q C OUTING . . .

held at Putney, Conn. attracted this large group of 25-year veterans of the organization. A program of sports occupied the day.



THE PUFF, PUFF CLUB . . .

in Philadelphia Works with their new pipes. Yes, they save their money, a quarter a week and assure themselves of personal pipes perpetually. Left to right standing: Ray Shaub, Bob Brady, Frank Kidon, Sidney Fields, Edward McDermott, Louis Penot and Robert Fauconnier. Kneeling: William Kendrick, Paul Dennis, Charles DeArros and Eugene Woods.



THREE GREAT MAGICIANS . . .

are these: left to right W. A. Gluesing who mystifies them plenty at the New York World's Fair, The Great Levante of London and Bernard Zufall, "mental wizard" of the G.E. Supply Corp.

SAFETY BOUQUETS FOR . . .

Erie Works in the form of Certificates of Merit are presented by H. C. Hutchinson of the State Department of Labor and Industry. Each of the seven Works divisions and the Works as a whole received certificates. Seated, left to right: H. C. Hutchinson, Bert Hall, G. H. Sturges, F. E. Bliven, L. A. Dunn, T. J. Mulvey. Standing, M. C. Goodspeed, H. L. R. Emmet, S. C. Seus, H. O. Trumpfeller, H. L. Disco, R. C. Reed, and Don F. Smith.





LIGHTS FOR CLEVELAND . . .

Indians baseball park were made, 712 of them, by the River Street Lighting Department. James Hapgood, veteran spinner with 32 years of service, spins the big aluminum reflectors for these floodlights.



ERIE'S MISS G.E. . . .

is dark-haired Martha Klutz, chosen winner of a beauty contest sponsored by the Athletic Association. She works in the Refrigerator Department.

HELLO SOUTH AMERICA!!! . . .

exclaims Irene Rich, stage and screen star as she speaks over General Electric short-wave station at the Golden Gate Exposition in San Francisco.



ABOUT PRESSING WINDINGS . . .

Josephine Meehan, in Fort Wayne Works, can tell you lots, for she has kept right up to date on changing methods of the past 11 years.



A RADIO BEDROOM . . .

is the pride and joy of Nathan Swerdlow of Philadelphia Works. Since 1921 radio has been his hobby and it keeps him plenty busy when his day's work as a draftsman is ended.



LYNN GIRLS MODEL . . .

fashions at recent Press Club ball: Left to right they are Ruth Creighton, daughter of Margaret Creighton, Terry Kennedy, Jeanette Kimball, Jean McNeil, Geraldine Rousseau, Henel Cantwell and Leah Hurd.

NEWS THROUGH THE PLANTS

BON VOYAGE

To Robert Hermley, Bldg. 19-4, and his sister, as they sail on the Europa, on August 2, for Goltitz Slavakio, which was Czechoslovakia before Germany took possession a few months ago. They are going to see their mother, who is ill, and plan to stay a few months.

Carl Borchert reports a very nice time on his vacation. General Motors took care of him in fine shape. Anyway, the car still runs.

Ray Kierspe doesn't mind carrying beer but he would rather carry it while still in the bottle.

Chuggy Mungovan, Bldg. 19-3, wants to know what has happened to his press agent.

Milton Dennison, Bldg. 19-3, reports a nice catch at Loon Lake last Sunday. They were "keepers" too. I hope there is no minimum size law on perch this year.

Harry Hire, Bldg. 16-3, loves to fish just for the fun of it. When the fish really must be caught, he leaves that up to Mrs. Hire.

Arthur Heckber, Bldg. 6-2, and Roy Mentzer, Bldg. 17-2, must be slipping. They both walked out of a restaurant and left their hats, never realizing their omission until the wind waved their curls a couple of miles from town—of course it might have been the blue fish poles Art had along.

Could it be that the unknown individual who knocked down Esther Shannon's mail box is trying to square himself or herself. At least Esther is reported to have received a package next day.

Bill Birtzner, Glenn Kline and Herb Mennewisch and their families will spend their vacation at Lake Gage. They wish to extend a cordial invitation to anyone in Bldg. 26-5 to come down for a few days to visit them, provided they come after Tuesday, so their wives will have time to do the washing and ironing first.

Anyone wishing a garage floor laid see Mennewisch, Kline or Sauerwein, Bldg. 26-5. Also all estimates free.

Was Veora Rider's, Bldg. 17-1, face red when she walked into the men's shower at the Country Club. It pays to read signs, Veora.

Al Miller, Bldg. 26-1, just had a birthday and if you don't believe it just ask the folks at Bldg. 26-1. But just the same Al got a nice electric alarm clock—no excuse for being late to work any more.

Anyone who would like to give Kenny Strong, Bldg. 19-5, lessons on "putting," call 333. They are needed badly.

Lawrence Schuster, Bldg. 26-2, wishes to make a correction about the fish he caught while on his vacation—they were 12 pounds in weight instead of 12 inches long.

It's a boy at the home of Mr. and Mrs. Lester Barker. Congratulations to both. Lester is employed in Bldg. 17-3.

Nolan Riley says, "I'm going somewhere in Illinois, but I don't know the name of the town." Bill Rohe, "You can quote me as saying I am going to Chicago again, but will probably have to fish the second week so I can be sure of something to eat." Bing Engelbrecht, "I'm going up in Michigan as far as the 'Straits,' then go across by boat to Wisconsin and back along Lake Michigan. The rest of my time, I'm going to fish in a tub of water under a large umbrella in my back yard."

"I will play with my bees,"—Art Kryklind, Bldg. 8-2. "I am going to Minnesota"—Bob Truelove,

SEVENTEENFORE SPLURGES

All good things must come to an end, so it is with sincere regret we bid "Bill" Franke goodbye as head man of Seventeenfore. We wish him luck in his new venture and lots of success. We would also like to extend a hearty welcome to Harold Koehlinger upon whose head will rest the crown of the east side tool room. Greetings and felicitations, Harold, from a department you will find loyal and eager to serve you. Anticipating a vacation the next two weeks we find many of our co-workers preparing for a rest. Al Schoenheinz has been running around the house dodging furniture, getting ready to dodge traffic on the road. The result was a broken toe when the dining room table hit him. "Joe" Janes is getting into the spirit by singing cowboy songs. Joe is heading west with the first toot of the whistle tonight. He is going down to Texas to try busting a few brones, as he did in his childhood. Back under his work bench we find Ray Ankenbruck pouring over a stack of maps. It seems someone told him of a place called "Utopia," and Ray is very anxious to spend a few days there.

Gertrude Dammeyer of Bldg. 17-2 will leave Saturday for a visit in California. While there she will visit the San Francisco Fair and other points of interest on the west coast.

A group of girls in Bldg. 17-2 held a picnic supper in Franke Park, honoring Nellie Ensen on her wedding anniversary. After supper games were played and the honor guest was presented with a lovely gift. Those present were: Dorothy Goheen, Emma Bennet, Helen Meyer, Virginia Shively, Margaret Lamboley and Margaret Miller.

L. Eastes, Bldg. 4-2, spent last week end in Chicago. He sat directly behind Bing Crosby at the races.

K. Guisinger, Bldg. 4-2, built his son a soap box derby racer all special designed to look like a G-E product.

IT'S AN OCTET NOW

Looks as if they have established a G-E ward at the St. Joseph hospital. You can find R. E. Kohl, Works Laboratory, Everett Lettinger, Bldg. 19-3, D. H. Hanson, Bldg. 18-4, and J. H. Behm, Bldg. 4-6, at the hospital every evening extolling the virtues of their newborn sons. The four wives have adjoining rooms which makes it handy for the male chinfeests.

A NEW METHOD

Wilbur Stocks has accidentally found a new method to obtain free ice cream. Wilbur drove to a small town from one of the lakes to buy an ice cream cone for his son. He wore his fishing clothes and when it came to pay had to search through his pockets to make up the nickel. The store proprietor watched the money come from the ragged pockets, a penny at a time, and in compassion handed Wilbur a package of ice cream free. Wilbur never was one to look a gift horse in the mouth.

Allen Emerick, Bldg. 4-3, has a very novel way of stopping his friends on the street. He just carries a bunch of empty paper sacks and blows them up and bursts them.

J. O. Greider Retires On Pension After Thirty Years Service



J. O. Greider

J. O. Greider, foreman in the Bldg. 17-2 inspection and test department of the General Purpose Fr. H.P. Motor Division, has retired on pension after a service record of thirty years. Mr. Greider first became employed on April 19, 1909, when he was assigned to the testing and inspection of small test motors in Bldg 3 under Foreman Paul Shivers.

In 1919 he was given the foremanship in the inspection and test department and continued in this capacity until the time of his retirement.

In recalling his long period of service Mr. Greider mentioned the big improvements made in manufacturing methods and stated that in the old days thirty motors a day was considered peak production. He particularly stressed his appreciation of the General Electric Company, stating, "I have certainly enjoyed working for General Electric. The Company has treated me more than square and I think the various plans, such as the pension system and group insurance, are the finest things in the world."

Mr. Greider plans to fulfill a lifetime ambition of being a breeder of thoroughbred sheep. He has an eighty-acre farm on State Road 14 and has already acquired thirty-nine head of sheep. Parties were held for Mr. Greider by his associates in honor of his retirement and he was presented with a beautiful watch, chain and charm.

The engineering department of the Series and Specialty Motor Division is reported to have a new bridegroom by the name of Wightman. From now on he will look in the mirror before coming to work.

Alice Young, Bldg. 4-6, bride-elect of August 5, was honored by her friends at a luncheon at the Berghoff Gardens. Those present were: Elouise Redding, Mary Heilig, Flossie Davis, Helen Rumbaugh, Marjorie Hegerfeld, Mary Cooper, Helen Forst, Lucile Jockel, Dorothy Lytle, Pauline Gehrlich, Dorothy Banks, Ann Reiff, Janet Greider, Rosemary Miller, Voyce Brumbaugh, Marjorie Kavanaugh, Rowena Seele and the guest of honor. Alice was presented with a beautiful gift.

VACATION VACATES FROM BLDG 6

"I plan on going from here to Niagara Falls, up to Nova Scotia, down through the New England states into New York for three or four days of World Fair sight-seeing and then to Washington, hoping to stagger home from there through the Smoky Mountains," breathlessly exclaimed Helen Weinert. "And after Helen gives you all the gruesome details of the East," broke in Naomi Schubert, "I'll give you both barrels of Western scenery, sights and colors, as 'California, here I come.'" "I'm going to stay home," confessed Wayne Edwards, "and I hope the little woman has all the house cleaning and chores done." "The first week I plan on painting my house," Al Kruse stated, "and if my son surprises me by pitching in and helping, I'll put in the second week at a lake." "If everything goes the way I expect," Katherine Pape explained, "I'll need three weeks, the extra one to rest, as after spending the first week climbing all over the Smoky Mountains, I and eight other girls are going to put in a week at Clear Lake, all in one cottage. What a battle!" Art Walda, latest bridegroom of Bldg. 6-3, confesses to the following plans, "My wife (said he with pride), and I are going up in Northern Michigan to rough it, and I'll come back with some new versions of the 'ones that got away.'"

Bob Kessens, Bldg. 4-2, sure enjoyed the Precious Blood church picnic and chicken dinner while sitting on his front porch.

We hope John Driver, Bldg. 4-3, will find time to polish the other side of his car before vacation time comes. Maybe this will remind you, John.

We have noticed that Dorothy Goshorn, Bldg. 4-3, is spending a lot of time lately getting road maps. Don't worry, Dorothy, the trains to New York still run on tracks and don't get lost.

Earl Brandon is in need of a new set of tires for the family car, so he is going to the Rubber City (Akron, Ohio), on his vacation, to see if they are cheaper down there.

Quoting Vern Sliger of Bldg. 6-3, "Paul Merkert is going to take me fishing every single day until I get some of those 'big ones' he has been telling me about."

TO TAKE LONG TRIP

Thomas Cole who retired on pension in May of this year, is on an extensive trip throughout the east. He will visit Washington, D. C., Mt. Vernon, Philadelphia and New York. Mr. Cole plans to attend the G-E exhibit at the World Fair and to visit his son, Richard Cole, who is one of the soldiers selected to be stationed at the fair. Richard, who has been in the service for four years, was also in the army detail at the Cleveland Exposition.

Since Justin Heaston, Bldg. 4-2, visited the House of David he is talking of trying to grow a beard.

The rotor section of Bldg. 4-2 enjoyed a picnic at the State Park at Bluffton last Saturday. O. Nahrwald and his family orchestra furnished some very good music. The events of the day were a 15-inning soft ball game, score 40-40. The foot races were won by V. Dafforn, and Mrs. Harry Ross slid down the children's slide twice.

Vacation With Pay

(Continued from Page 1)

those employees who have ten or more years of continuous service may be granted two weeks' vacation with pay.

The majority of vacations will be taken during the next two weeks and during this period Fort Wayne Works employees will be found in almost every state of the union, in Canada, and as far away as Cuba.

Division reporters making vacation inquiries during the week have recorded a few of the plans reported, which will give some measure of employees' activities during the next fourteen days.

Gus Rogge, Bldg. 26-5, and Mrs. Rogge are leaving for Yellowstone Park, the Golden Gate Exposition, Boulder Dam and the Black Hills; Walter Elliott, Bldg. 26-5, will go through the Shenandoah Valley to Washington, D. C., Baltimore, Atlantic City, New York, Boston, Providence, Portland, Me., Rochester and Niagara Falls. A trip of about 2,500 miles.

Gladys Beal, Bldg. 19-5, is going to Boston and the New York Fair; Hilda Barthold and Frances Fitch will go to New York and then on to Cuba; Jack Skevington, Bldg. 19-4, will visit California; Morris Crow, Bldg. 19-4, will go to Washington, D. C., and points east; Virginia Klopfenstein, Bldg. 19-4, is going to California—much of the way by plane.

Bill Glenn, Bldg. 2-1, is going on a trip through the New England and Middle Atlantic states and Canada; Kenneth Carr and Emmett Rasor, Bldg. 2-E, will spend their vacation on duty at Fort Knox, Ky.

Eleanor Enderle, Bldg. 4-3, will visit at Ocean Beach, California; Bob Werth, Bldg. 4-6, is going to northeastern Quebec and New Brunswick; Foss Campbell and George Wright, Bldg. 4-6, are going to Lake Dunmore, Vermont; Fern Truelove, Bldg. 4-3, is going on a Minnesota fishing trip, and Nellie Williams, Bldg. 4-3, on a Canadian fishing trip.

The foregoing represent the vacation plans of a comparatively small number of employees. Hundreds of G-E families will enjoy the vacation period at nearby lakes, while others will spend the time completing long-planned projects around their homes and "just resting up."

Fred Bender, Bldg. 26-2, just got back from a fishing trip in Michigan—St. Saulte Marie—but Fred didn't have a fish story. He says he can't bear to tell a lie and the truth didn't sound right. Fred said it rained and stormed about every day and when he did get out to fish the water was so rough he couldn't see when he did get a bite.

We wonder what Edna Rohrbach Bldg. 19-5, was thinking of when she put her tools away and waited for the whistle a full hour before schedule. These late hours make one absentminded.

Jeannette Greider and Jacqueline Hench of Bldg. 19-3, apparently don't care about counting calories. Their most recent afternoon snack consisted of apple turnovers, donated by Phyllis Farrell, and a half-pint of milk apiece.

East Side Nine Takes Three To One Series Lead

West Siders Must Take Next Contest To Insure Continuation Of League

With Welker, East Side twirler, again pitching masterful ball, allowing only four Western safeties and chalking up his second shut-out of the series, East Side, Monday, dropped West Side 4 to 0, taking a three to one lead in the Interdepartment hardball league, and need only one more victory in the next three games to become the champions.

Rodenbeck, hurling for the West-erns, also allowed only four hits, but East Side in the first frame scored two markers on Langenberg, being hit by a pitched ball followed with doubles by Cowan and Lauer, and then in the fifth inning walks to Glenn and Lauer, combined with an overthrow and Smeltzer's timely double, tallied the other two runs.

Not only tossing a good game, Rodenbeck garnered three of West Side's hits, slamming out two singles and a triple in four trips to the platter.

This friendly rivalry will be discontinued during the shut-down, and then on Monday, August 7, West Side will attempt to prolong the series while the Easterners are hoping to make it the last contest.

«It's a Joke»

Three slightly deaf men were motoring from the north to London in an old, noisy car, and hearing was difficult.

As they were nearing London, one asked: "Is this Wembly?"

"No," replied the second, "this is Thursday."

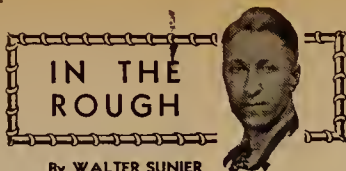
"So am I," put in the third. "Let's stop and have one."

An elderly woman, who is treasurer of a local ladies' aid society, went into a bank the other day to deposit the organization's funds. She handed the money over to a hard-of-hearing teller with the casual remark that it was "the aid money."

The teller thought she said "egg money" and he promptly wanted to compliment her on the organization's endeavor.

"Remarkable," he said, "isn't it, how well the old hens are doing these days."

The lady left with a frown.



IN THE ROUGH

By WALTER SUNIER

We know we should be severely criticized for not showing more golf league scores and results, but we have been too busy with regular G-E business to be able to attend to all the trials and tribulations of gathering all the necessary data. We can only say that we regret that we have not been able to gather the dope as faithfully as we have in the past and ask your indulgence.

A tree stuck out its trunk and hit Ray Hamilton's ball on No. 14 at Brookwood. Ray is not a drinking man so that the story must be true. At least Ray insists that the tree stuck out its trunk and it must be so.

Charley Johnson enjoyed the unbelievable on No. 15. He hit a ball to the left of the fairway and his second was still on the left side and was thought even to have grazed the trees on the left side. A long search failed to locate the ball and the group went to the green where much to the surprise of everyone the ball was quietly resting.

Johnny Schwanz' card for an evening round on the second nine last week read this way: 5, 5, 5, 5, 5, 5, 5, 5. It sounded like nickel, nickel, nickel.

There is no reason why you should do any tiresome waiting any longer on a golf course if you buy one of the new golf bags which has just been put on the market. The Moreland Golf Bag Co., Houston, Texas, has brought out a new all-leather bag with an inbuilt seat. There is also plenty of room for sixteen clubs, an umbrella, a dozen or more balls, a sweater and a spare pair of shoes. We judge, however, from the picture of it that the first requirement in using it is a caddy.

The standings in the league at this writing are:

Monday Evening Group			
	Won	Lost	Pct.
Turf Toppers.....	5	0	1.000
Plastics.....	4	1	.800
Winter Street.....	3	3	.400
Rough Riders.....	2	3	.400
K. C. Motors.....	1	4	.200
Trappers.....	1	4	.200
Tuesday Evening Group			
	Won	Lost	Pct.
Ice Cubes.....	4	1	.800
Bldg. 4-3.....	4	1	.800
Bldg. 4-1 Slicers.....	3	2	.600
Billy Goats.....	3	2	.600
Scrubs.....	1	4	.200
Transformers.....	0	5	.000
Wednesday Evening Group			
	Won	Lost	Pct.
Dubs.....	5	0	1.000
Optimists.....	3	2	.600
Hookers.....	2	3	.400
All Stars.....	2	3	.400
Ugly Ducklings.....	1	3	.200
Cro-Flites.....	1	4	.200

* First half winners.

G-E Builds World's First Rack-Rail Diesel Electric

New Locomotive Replaces Veteran Familiar To Thousands Of Pike's Peak Visitors

The world's first rack-rail diesel-electric locomotive has been built by the General Electric Company for the Manitou & Pike's Peak Railway, the highest cog railway in the world. The new locomotive replaces the tilted steam locomotives which for almost fifty years have been pushing sight-seers to the summit of America's most famous mountain.

Contrary to ordinary practice, the 50-passenger car on this unique railway is pushed rather than hauled by the locomotive. The new diesel-electric locomotive is arranged to provide traction at the wheels as well as the rack-rail, but not simultaneously. It has two axles, weighs 20 tons, and is powered by three diesel-electric generating units. Each unit is rated 160 h.p. at 1800 feet above sea level, but at the top of Pike's Peak, at an elevation of 14,109 feet, the engines rate about 100 h.p.

The cab of the locomotive is streamlined, with large windows on all sides. One control station is provided, and the same standard electric-drive equipment is being used as developed for the new diesel-electric industrial locomotives.

The trip to the Peak starts from Manitou at an elevation of 6,562 feet. One hour and ten minutes is required to climb the 8.9 mile ascent to the very top. The average grade is 16 per cent, with the steepest climb coming just one-third of the distance between Manitou Springs and the Peak summit where Son-of-a-Gun Hill presents a 25 per cent upgrade.

On the downward trip the locomotive simply backs down the grade in front of the passenger car. Dynamic braking assists in holding the car at a safe speed in descending the steep slopes.

Spencer Penrose, colorful figure in the development of mining and related industries in Colorado, is president of the Manitou and Pike's Peak Railway. The road was completed in the spring of 1891 under the direction of an engineer brought to this country from Switzerland. Since that time it has become established as one of the best-known scenic railways in the world.

M. B. A. PATIENTS

Series and Spec.—Agnes Sorg, 1130 College Street.

Transformer—Wilma Garringer, 3921 Buell Drive, Mary Hofer, Hartford City Hospital.

Gen. Pur. Motor—Bertha McLaughlin, 1921 Thompson Ave.; Margaret Winkelman, 506½ E. Douglas; John Dellinger, Veteran Hospital, Dayton, Ohio; Katherine Narr, Grabill, Ind.

Apparatus—Clyde Foley, 512 Wagner Street.

Winter Street—Gus Doepkle, Lutheran Hospital.

Left the hospital—Harold Comer, Harold Doctor, Albert Irvin.

Returned to work—Bertha Hoosier, Carl Snyder, Dorothy Lytle, Mable Martin, Wanda Butts, Granville Heck.

Since the above tabulation was made Bldg. 4-3 and the Ice Cubes have played off the tie in the Tuesday Night Group with the Bldg. 4-3 team winning by a score of 190 to 203. This makes the Bldg. 4-3 team the winner of the second half.

The tie will have to be played off before the second half winner will be determined.

One game is still to be played although it will not affect the group second half winner.

Les Logan, the genial announcer of boxing matches and manager of the Vim store, invites all G-E golfers to visit the Turkey Creek Golf Course at Lake Wawasee where he is located this summer. He writes:

"We have nine holes here, 3,222 yards long and a very interesting and sporty layout. The course is the longest on Lake Wawasee and only a few miles farther than Crooked Lake.

"Our own clubhouse has shower and locker rooms for men and women and room to handle any group up to fifty. We have made arrangements with Johnson's Hotel to handle our groups for dinner and 'stag evening,' (for larger groups).

"We are close to boat service and can make group rates on speed boat or launch trips around the lake. We have room for softball and a big woods for picnics if you want to use it. Some people are bringing the non-golfing ladies who use the club house for bridge, etc., while the golfers play.

"We feel that we can arrange any kind of a program to suit any group interested in a day's outing."

His address is: Turkey Creek Golf Course, R. No. 2 (Lake Wawasee), Syracuse, Indiana.

Factory Chalks Up Another Victory Softball League

Win From Squares Only Obstacle To Be Overcome For Second Half Championship

Small Motor Factory, by making only eight hits good for a 10 to 4 win over the Small Motor Office cinched at least a portion of the second-half championship of the Interdepartment Softball League, and need only a victory over the Squares to become the undisputed last-half title-holders. The game started out as if to be one of those rare pitchers' duels, as neither side was able to score during the first three frames, but from the fourth on there was a continuous avalanche of hits and runs. Possibly Crowell's fifth inning hit with the bases loaded, bringing in three Factory runs, was the most deciding and disastrous blow, while undoubtedly the longest hit of the encounter was Heckler's deep drive to left field, which was more than good for an Office home run.

While the Factory was extending its undefeated streak, West Side continued to remain right on the leader's heels, chalking up their third victory against one defeat by dropping the Apprentice 7 to 3. Hits for both teams were few and far between as Hazelett gave up only five Apprentice safeties while Hesser, A's twirler, allowed six bingos, but West Side always managed to either bunch their hits or take advantage of any breaks to score those valuable runs. Lauer, Apprentice first baseman by singling in the fourth inning, has made at least one hit in every one of the nine league contests.

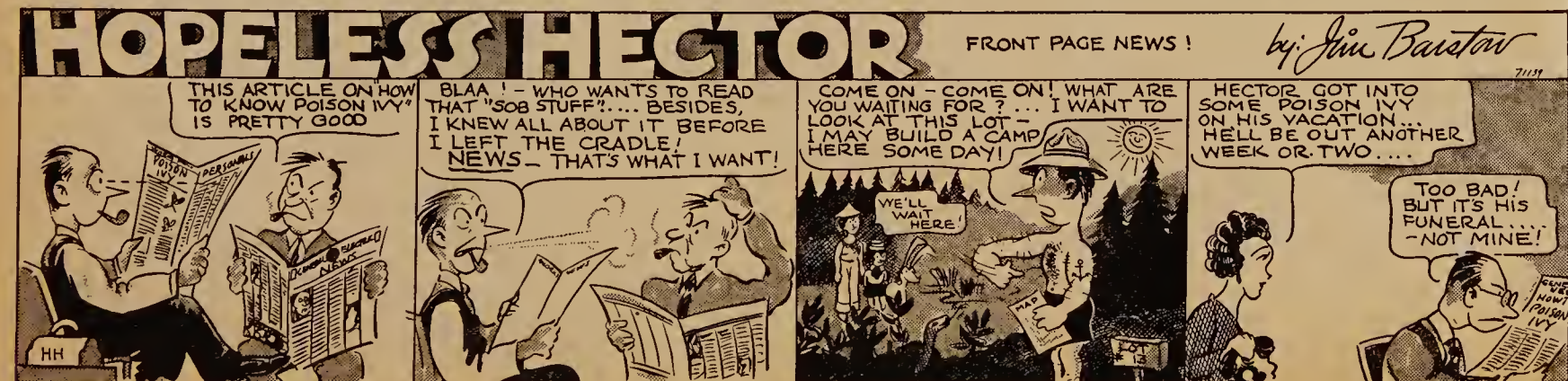
The Shipping Department really put the clincher on the league's cellar spot by dropping their fourth straight game, an 11 to 3 decision to the Squares. With every one of the Squares breaking into the hit column the Shippers saw their two star twirlers knocked out of the box, and finally had to call Bill Glenn to stop the massacre. Glenn, showing uncanny and unsuspected hurler's skill, stopped the Square's sluggers retiring them in one, two, three order during the sixth and seventh inning.

Vacation Notices

(Continued from Page 1)

suspended until August 14. Belt and Broadway cars will operate on present schedules.

Publication of the WORKS NEWS will be suspended during the two-week period. The next regular issue will appear on August 18.





GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, AUGUST 18, 1939 Number 25

Ask Expression On Proposed Fair Excursion

Twenty - Five Year Club To Hold Outing

Quarter Century Picnic Is Planned For September 9 At Lake Wawasee

Approximately 300 members of the Quarter Century Club of the Fort Wayne Works are expected to attend the annual picnic to be held on Saturday, September 9, at Sargents Hotel, Lake Wawasee it is announced by E. L. Simpson, president of the local club.

A highlight of the affair will be the chicken dinner at 1:00 which will be followed by short talks by club and Works officials and an address by "Dusty" Miller, noted humorist and philosopher of Wilmington, O. Mr. Miller, a newspaper man for the past twenty years, has given talks throughout the country and his popularity is attested by more than 2,000 return engagements. He is a pleasing and inspirational speaker and he will talk on the subject of "Attitude," one of his most popular subjects.

Club members will meet in the reception room in Bldg. 18-1 and will leave for the lake at 8:00 o'clock. The program for the day includes competitive events, boat rides and other features. The sports program is in charge of George Doehla and transportation in charge of J. J. Kline. A special program for the women members will be in charge of Martha Scherzinger and the boat rides in charge of Commodore E. J. Stroud. Arrangements for golf are to be made through R. J. Hoffman.

All members planning to attend are asked to fill out and return their acceptance blanks at an early date as possible. Those wishing to play golf may use the Max-Welton Course at reduced fees.

Foremen To Picnic At Turkey Creek

Plans are being completed for a stag picnic by the Foremen's Association to be held on Saturday, August 26, at Turkey Creek, Lake Wawasee. The picnic will be an all-day affair with a varied and interesting program including golf, softball and horseshoe tournaments as well as other competitive events.

Complete details and directions for reaching the picnic site will be issued to all members within the next few days. Reservations are being accepted at the present time by contact chairmen. Luncheon and refreshments will be served during the day.

"Pete" And Mrs. Kindt Do The New York World's Fair



When "Pete" Kindt, retired Fort Wayne Works employee, and Mrs. Kindt visited the New York World's Fair last week they expected "to do" the fair just as two more people among thousands of others. They soon discovered, however, that fair officials considered the fact that a couple in the eighties making a belated honeymoon trip after 60 years of married life, were not just ordinary folks and the venerable couple soon found themselves accorded attention exceeding even that given to many distinguished national figures. Metropolitan papers in many sections of the country carried the story of the Kindts' visit together with pictures of the two Fort Wayne visitors. One of the pictures together with the newspaper story is reproduced herewith.

Increase Is Shown In Suggestions For The First Half

\$32,570 Distributed Among Works For Ideas During First Six Months Of 1939

For the first six months of 1939, suggestion award payments to employees of the Company were 4 per cent higher than they were for the corresponding period of 1938. The total sum paid for new ideas during the first half of the year was \$32,570. For the first half of 1938, \$31,148.

The number of suggestions received for this period showed a 25 per cent increase over the first six months of 1938. There were 15,407 new ideas submitted as against 11,545 for the first six months of last year. Likewise there was an increase in the number of ideas adopted with 5,304 accepted for application or 15 per cent more than in 1938 when 4,531 were selected. The average award for adopted suggestions showed a slight decrease, with a figure of \$6.14.

The Schenectady Works was first on the list in the number of suggestions submitted and adopted, with 2,796 submitted and 1,311 adopted. Second on the list was the Bridgeport Works with 2,623 suggestions submitted and 737 adopted.

"In the space of two short days, the New York World's Fair has been taken over completely by the sprightly figures of a couple in their eighties, Mr. and Mrs. William 'Pete' Kindt, of 1702 Spy Run Avenue, Fort Wayne, Ind.

"From one end to the other of the three-and-a-half mile long Fair grounds, the people who put on the shows, the guides and the officials of the Fair have considered themselves lucky to be able to help entertain this couple who are finally taking their wedding trip after being married for 60 years.

Has Received Pension For More Years Than He Worked For Company

The General Electric Company has on its pension rolls, a retired employee who has been receiving a pension for more years than he had active service with the Company. He is Frank Beute, of Erie, Pa., now 89 years old, who was retired on a disability pension from the Schenectady Works on April 7, 1916, twenty-three years ago. He was first employed with the Company on January 17, 1895, and at the time of his retirement was a machinist in the Contractor Control department. Thus his years of service totaled 21 while his time on the pension rolls has reached the total of 23 years. Mr. Beute lives with his son Albert in Erie who has 41 years service with the Company.

Family Outing At Park Proposed By Club Committee

Athletic Group Arranges Program For Employees And Families For Wednesday Eve

A General Electric employees family night at Hamilton Park, near the North Highland golf course on Wednesday, August 23, featuring a championship softball game, band concert and other activities is being sponsored by the Athletic Committee of the G-E Club under the direction of Joe Henry.

It is proposed that the affair be in the nature of a family picnic, the park being well suited for this purpose, with considerable apparatus available for the youngsters as well as tennis courts and the golf course for adults.

The G-E Club Band will offer an hour's musical entertainment starting at 7:30 and as a climax there will be a seven-inning indoor game played under the lights. Just who the two teams will be has not been definitely settled as yet. If Small Motor Factory, second half Inter-Department Indoor Champions, win the playoff for the first half title, the G-E Vets, who made such a wonderful showing in last year's City Tournament, will take

G-E Fair Day Dependent On Enrollments

Low Cost For Two-Day Outing Possible If Sufficient Number Register

With every indication that a considerable number of employees of other apparatus works of the Company favor a General Electric Employee Excursion to the New York World's Fair, officers of the local chapter of the Quarter Century Club are anxious to receive expressions from Fort Wayne Works employees and retired employees as well.

As announced in the July 28 issue of the WORKS NEWS the proposed project is sponsored by the General Electric Quarter Century Club but is for the direct benefit of not only the Club members but for all employees, and retired employees and their families.

The dates of Saturday and Sunday, October 7 and 8, have been tentatively set for the proposed excursion which will require an enrollment of at least 10,000 persons to insure its success. An enrollment of 300 or more from the Fort Wayne Works has been set as a goal by the local Quarter Century Club and in order to determine whether or not this number can be achieved a blank is being published on page 2 of this issue of the WORKS NEWS, which persons interested in the excursion are asked to fill out and send to E. L. Simpson, (Continued on Page 2)

G-E Club Band To Resume Concerts

The G-E Club Band will resume its series of summer broadcasts in McCulloch Park next Thursday evening, August 24. All G-E employees and their friends are invited to hear the program which has been arranged by Director Perry Shober.

- The complete program is as follows:
- G-E Club Theme Song ... Shober
 - March—"The Footlifter".....
 - Fillmore
 - Waltz—"Tesoro Mio"..... Becucci
 - "Pershing Patrol"..... Phillips
 - Intermezzo "Kisses"..... Hubbell
 - "God Bless America"..... Berlin
 - March—"Carry On"..... Lake
 - Popular—"There's a Gold Mine in the Sky"..... Kenny
 - Tone Poem—"Apple Blossoms".....
 - Roberts
 - Concert Waltz—"Carolina Moon"..... Davis
 - March—"Dunbar"..... Verweire

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22

FRIDAY, AUGUST 18, 1939

Number 25

A Splendid Elderly Couple . . .

The "belated wedding trip" of Mr. and Mrs. William Kindt to the New York World's Fair dramatized the beauty of a long and happy marriage for the benefit of younger married people and couples contemplating the "blessed state."

For Mr. and Mrs. Kindt this year are celebrating the sixtieth anniversary of their wedding back in 1879. And their notable affection, each for the other, obviates the necessity of interpretation.

At the risk of emphasizing the obvious, it behooves us to remark that marriages like that of these fine old Spy Run Avenue residents constitute a sacred blessing which too many moderns take too lightly and underrate.

Oh, the vanity of this modernistic cynicism! How strong and sure are the intellectual and moral bonds of so many "older folks" in comparison to the weak ties which but temporarily join too many moderns!

Fort Wayne has been proud of its now widely-known citizens, Mr. and Mrs. William Kindt. Would that the World's Fair showered praise more frequently upon individuals as outstandingly successful at the job of life as they.—*Fort Wayne Journal-Gazette.*

Today's Pioneers . . .

The covered wagons are all gone now. The Indian climbs into his 1939 model streamlined car and drives to the station to meet his son, home for vacation from the Eastern university. Airplanes fly above the trails that settlers used to follow, and there are cities where the watering places used to be. To the superficial eye, the frontier is gone. There are no longer any pioneers.

Actually, though, in spite of surface appearances, the frontiers are still here; there are more of them to be explored than ever before. That is why it is particularly worthy of notice that plans are now under way to observe Modern Pioneers' Day next year by way of honoring the 150th anniversary of the American patent system.

For this occasion ought to remind us that in the industrial laboratories lie the frontiers of the present and the immediate future. The adventures that take place today occur in the search for new industries, new comforts, new jobs and new payrolls, a search that is constantly going on throughout all industry.

The inventors and research men who do this work are opening up unseen worlds, new lands, that are going to be every bit as important and exciting to the "settlers" of today as those of earlier times were to the followers of Daniel Boone and the other pioneers.

Modern Pioneers' Day is a day to set aside on every calendar in the country.

Mr. E. L. Simpson
Bldg. 18-1

I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....

FORMULA FOR PROGRESS *



Pete Kindt At Fair

(Continued from Page 1)

"Down on the farm"—the Electrified Farm, which, complete as it is, occupies only one of the Fair's 1,200 acres—nothing like it had ever happened before. Twenty-six farm 'boys and girls' turned themselves inside out to do things for Mr. and Mrs. Kindt, and hated to see their guests leave after a two-day stay.

"After a re-enactment of their wedding 60 years ago, Mr. and Mrs. Kindt were the first visitors to the Fair to spend a night on the grounds, staying with Mr. and Mrs. Jesse F. Moulton, the only residents of the Fair grounds. Meanwhile, the girls who work on the farm, demonstrating its complete electrical equipment in the farm house, baked a huge wedding cake. 'Con' Trufant, farm blacksmith, fashioned a pair of wrought iron candlesticks as a present for the visitors.

"'Pete' Kindt was up at 6 a. m. to have some 'down East' pan cakes with the farm boys who take care of the 5 o'clock milking. Jim Nugent, the night watchman at the farm, cooked breakfast.

"After a sight-seeing bus ride around the Fair, Mr. Kindt said, 'I can't understand people knocking this Fair. It's a wonderful fine thing. Why, it's worth 75 cents if you just ride around and don't go into any of the buildings.'

"Mr. Kindt said the New York Fair was even better than the Chicago Fair of 1893, and the best of all the Fairs he has seen, including the Philadelphia Centennial in 1876, the Century of Progress in 1933 and the Cleveland Exposition last year.

"Mr. Kindt, who retired on a pension in 1928 after working in the Fort Wayne plant of the General Electric Company for 39 years, is combining a celebration of his fiftieth year in the G-E family with his wedding anniversary.

"A highlight of the Fair for the 'honeymooners' was being televised in the G-E exhibit. Both said they had thought television was 'just a dream' until they saw it. But then 'Pete' Kindt can remember back in 1889 when M. M. Slattery, the inventor, predicted that some day people would be cooking electrical-

Weather Fatigue Seen As Cause Of Mishap Increase

Six Months Lost-Time Accident Report Reaches New Low: Increase In June

During June, lost-time accidents increased in the major Works of the Company with a total of 34 recorded for the period as against 25 for the month of May. According to George E. Sanford, chairman of the general safety committee this is apparently a seasonal increase due to fatigue caused by warmer weather. Records show that the increase sometimes comes in May and sometimes in June. Another factor is that June this year was a five-week month while May had four weeks.

Accident frequency for the first six months of the year was the lowest of any year on record for the same period. The accidents by works are as follows:

	June 1939	May 1939
Philadelphia	0	0
Fort Wayne:		
Main Works	2	3
Decatur	0	0
Bridgeport	2	2
Bloomfield	3	1
Lynn:		
River Works	3	1
West Lynn	1	0
Everett	0	1
Plastics	0	0
Erie	5	3
Pittsfield	6	3
Main Works	0	1
Plastics	12	10
Schenectady	34	25

ly. After seeing electricity do the cooking and more than 100 other jobs on the Electrified Farm, 'Pete' said that if he were just a few years younger he would buy himself a farm just like that.

"Mr. and Mrs. Kindt plan some sightseeing around New York City along with their visit to the Fair. It is Mr. Kindt's first trip to New York. He was born in Philadelphia, but moved to Fort Wayne when he was five years old. Mrs. Kindt had been to New York once before, passing through in 1870 when her family came to America from Alsace-Lorraine, France, because her father, Christian Pirson, a general in the French army, was sick of the wars."

\$52,610 Is Paid In Past Month In Insurance

Fort Wayne Beneficiaries Receive \$7,000; Grand Total Reached \$16,482,253

Payments to beneficiaries of employees who died during July and were insured under the Group Life Insurance Plan of the Company totaled \$52,610, according to the monthly report compiled in the Office of the Secretary. The claims came from eight of the major apparatus Works of the Company.

Schenectady Works had six claims for a total of \$18,150. Erie Works had three claims for a total of \$9,010. Fort Wayne had two for a total of \$7,000, and Pittsfield likewise had two for a total of \$6,800. There was one claim each in the other Works as follows: River Works, \$3,500; West Lynn, \$2,500; Bloomfield, \$3,500, and Bridgeport, \$2,150.

The total of death claims paid for the first seven months of 1939, in all Works and districts of the Company, was \$659,222. Since January 1, 1920, the total of death and disability claims paid is now \$16,482,253.

World's Fair Excursion

(Continued from Page 1)

Bldg. 18-1, president of the Club. There is, of course, no commitment or obligation of any kind in connection with filling out the blank.

Mr. Simpson announces that participation in the excursion will be possible at the very low cost of approximately \$26.15 if 300 or more enroll. This includes eight meals, train fare, hotel, transportation and admission to the fair.

If the project matures, local excursionists will leave Fort Wayne on Friday, October 6 at 3:50 p. m. (C.S.T.) arriving in New York the next morning at 7:55 a. m. On the return trip they would leave New York on Sunday, October 8, at 5:25 p. m. (E.S.T.) arriving at Fort Wayne on Monday morning at 6:48 a. m.

Definite arrangements for the excursion have not, of course, been completed pending the determining whether or not a sufficient number of employees are interested. However, tentative plans include a welcoming ceremony with talks by President Gerard Swope and other notables followed by a dinner for which the General Electric Company will be host. It is entirely probable that other special arrangements will be made for the G-E family if the excursion becomes a reality.

Family Picnic

(Continued from Page 1)

on a picked bunch of all-stars from the Inter-Department League. If the Factory happens to lose out in the playoff they will tangle with the winners in the first game of their two out of three series for the final championship.

This is the first time that an affair of this nature has been tried and it is hoped that the turnout will warrant the effort and time put in to make it a success.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

By Charlene Davis (Guest Writer)

In a hustle and bustle of hurried goodbyes to fond parents, boy friends and husbands and amid a myriad of photographic flash bulbs, two hundred ELEX girls entrained for the New York World's Fair.

No sooner were we settled in our seats when our coaches were invaded by porters and girls carrying huge boxes of assorted sandwiches, fruit, candy and Crispo—a gift of the Elex Club.

Some of the girls who had never been on an Elex excursion before began to settle down for the night but if they expected to get any sleep so soon they were mistaken for with a bang Dr. (Irene) Meyers came through with the first aid kit looking for patients. She found one. After said patient's thumb had been properly bandaged, Veora Rider proceeded to shut the already overstuffed kit which Ceal Romary held. The kit wouldn't close. The harder Veora pushed the harder Ceal groaned for it was her finger which prevented the kit from closing. Result—patient number two—and so on into the night.

Morning found us nearing New York and we found Loretta Blume looking eagerly up into the blackness of the Holland Tunnel to see the river which Mr. Hall assured her was there. (She probably thought the tunnel had a glass ceiling.)

Upon detraining at the Penn. Station we were met by newspaper photographers who snapped us becomingly grouped together with our baggage at our feet. The picture they forgot to take was the one of two hundred distracted girls trying to ride the escalators and carry their luggage at the same time.

Once at the Fair it was rush here and rush there. Mrs. Brooks was caught gazing longingly at the benches conveniently located along the way, while Mildred Rippe rushed her determinedly on.

Luella Grottrian had heard so much about Milk Bars that she was determined to investigate them, so upon seeing a sign bearing the words "Milk Bar" she marched up, plunked down a dime and said, "One Milk Bar, Please." Imagine her embarrassment when she learned that milk bars weren't candy bars at all but stands where milk drinks were sold.

By evening we were a tired, bedraggled bunch. So much so in fact that Zola Johnson upon turning into a doorway moved hurriedly to one side and murmured an apology to a woman she almost ran into who was coming through. After a second look Zola recognized the strange woman as herself and the doorway as a mirror.

Native New Yorkers were treated to the strange sight of eight girls crawling around on their knees in Macy's Department Store. This was not a new form of sorority hazing but rather a frantic search for one of Irene's ear rings

The Power Of The Press



When Frances Fitch, our Series and Specialty Motor Division editor, boarded a train for New York on the first step of her vacation she was immediately approached by an official who demanded to know what paper she was with. Puzzled, Frances replied "why with the General Electric News." She was further puzzled when the official filled out the above pass which gave her special privileges on the train as well as free

admittance to the Fair. She was not a bit disappointed to learn a few minutes later that she making a trip on the initial run of the new "Trail Blazer" in company with newspapermen from all parts of the middlewest and that as far as the scribes were concerned she was one of them. Frances is quite sold on the gentlemen of the fourth estate and we feel certain that she represented her paper in an able manner.

If the WORKS NEWS ever decides to run a column on amateur photography, we elect Charlie Yager from Bldg. 4-6 as technical advisor. On his recent fishing trip in Canada, Charlie decided that a moonlight picture of camp would be the Canadian berries. So, while his fellow campers looked on in awed wonder, Charlie busied himself with camera, stand, exposure meter and the like. Finally, all preparations made, he settled back to wait until the moon rose. Just as the moon peeped over the log cabin Charlie snapped his masterpiece, only to find later that he had no film in the camera!

I wonder how it feels to be rich. Milt Dennison, Bldg. 19-3, left Fort Wayne for Florida driving a Plymouth and came back driving a Chrysler. Ask him for his fish stories while you are at it.

Evelyn Smith, Bldg. 18-B, says New York is wonderful, but, oh, that trip that followed. How about a few small details, Evelyn?

which had fallen off and rolled under a counter. At Jack Dempsey's dinner all the girls were presented with yellow rose corsages. These were a gift of the General Electric Company.

Should the Elex Club be billed for one linen napkin by the Cairo Hotel, let it be said that we have definite proof that the guilty party is Evelyn Meyers. The brazen critter walked off with said napkin right under the eyes of the head waiter. Quite accidentally, of course. (N. B. coincidentally or otherwise Miss Meyer's place at breakfast next morning was set without a napkin.)

We know how easy it is to walk with our heads in the air when sightseeing but Mary Agnes Sallot seems to have taken the prize. She rounded a corner in the Federal Bureau of Investigation Building, kicked over a spittoon, gave it a glance and walked on unconcernedly.

Well all's well that ends well! We are all back safe and sound, hale and hearty with many a chuckle for the fun we had.

M. B. A. PATIENTS

Transformer—Albert Miller, R. No. 4, City; Harry Freeman, 2030 Thompson Ave. Motor—Mary Hodson, R. No. 4, City; Ralph McVey, 1116 W. Wildwood. General Service—Harry Kruge, 1328 Huestis Ave. Radio—Mary Hofer, 1013 Illsley Dr.

Left the Hospital—Louis Stalf.

Returned to work—Louise Perry, Wm. Judah, Elizabeth Taylor, Nellie Williams, Karl Stahl, Wilma Garringer, Mary Bakle, Peter Neuman, Alvina Zwick, Agnes McCartney, Lavern Redding, Marjorie Doty, Bertha Hosier, Bertha McLaughlin, Margaret Green, Harold Patterson, John Neukam, Joseph Wagner, Nora Duncan, Ed. Schacker, Theodore Bauman, Mable Murray, Alda Wickliffe.

On Wednesday evening, July 26, a surprise party was held on Hazel Henline who works in Bldg. 16-1. She has just moved into a new home on Elmhurst Drive and the gang thought it a good idea to help her get settled. A pot-luck supper, a towel shower and then Christ Koble topped off the evening by throwing all the beer caps down the laundry chute, trying to make everyone believe, that he thought it was an incinerator. Those present were: Nettie Gruver, Eva Lynn, Christ Koble, Brooks Marble, Nora Tumbleson, Marjorie McKering, Angeline Buescher, Pauline Beaty, Walter Beaty, Anna Gaff, Freda Geoglein, Dorothy Marks, Dorothy Pond, and, of course, the surprised but willing host and hostess, Gerald and Hazel Henline.

What a situation. When Pauline, Bldg. 18-B, was asked if she had any "Snickers," someone was heard to say "She will lose her job if she handles liquor;" but Pauline understood the word as knickers, and was properly scandalized.

Clark Essig, Bldg. 26-1, complained bitterly of the careless cook who mixed a handful of string in her cookie dough. Clark kept pulling the strings from each bite until someone advised him that the alleged string was harmless cocoa-nut shred.

VACATION YARNS

Those vacation stories are sure flying fast around the Wire-Insulation Department. Bill Rohe swears that the next time he goes to Chicago, he will spend a nice quiet week at Blue Lake instead. Why did he have to pick on a state patrol car to run into anyway. Gerry Foerster promises to get even with the fellow who put sand in his gas tank and made him wait for a push right down in the loop in Chicago. Ray White tried to pass off pictures of his brother with loads of beautiful fish for his own picture. The gang caught up with him though. Ray Kierspe said they had plenty of fish to eat but it was really hard work to get them. George Doll, Bldg. 12-B, presented the judge with his profit-sharing check for the privilege of running a stop sign and telling his story of bravery over the radio. One must be brave to drive a car for nineteen years over the same highways and then face a judge with such a story. Kate Cullen, Bldg. 2-2, explained that she enjoyed her vacation because her husband stayed in Fort Wayne while she went to Bedford. Loretta Gerardot enjoyed two weeks of uninterrupted fishing and they were biting. That is a bit unusual to hear of the fish biting.

Seventeenfore Splurges

By Cal Kins

Thinking the long arm of the law was also on vacation, Ed Sunday left his car linger much too long in one spot to please a roving blue coat. The result was an invitation to donate to the "Traffic Bureau's" lucrative campaign. Ed Huhn spent a few days in the hills of Tennessee doing a bit of mountain climbing. He still has the feather he wore in his hat but he failed to learn the art of yodeling. Johnnie Howard has been rubbing liniment on swollen muscles caused by pulling in (just within the limit) fish. Otto Proehl has the bottom of his V-8 worn smooth from hitting the high spots on his ten-day trip covering 6,000 miles. Otto claims the telephone poles are so close together in other parts of the country they resemble a picket fence. Al Schonheinz reports that although an elephant is harder to mount than a horse on the merry-go-round, it is much more fun catching peanuts that the spectators toss than to grab for the brass ring.

Eleanore Enderle, Bldg. 4-3, is spending the month of August on a California trip.

Miriam Valentine, Bldg. 6-B, bad always heard that a dog biting a man was not news. So when one recently attacked her, she bemoaned the indifference of the world to her near tragedy. But Miriam, maybe the old "saw" didn't include women. So here you are. Speaking of dogs, a man in the Return Motor Section Bldg. 6-B, puzzles us with the question, "Is it news if a dog gives a man a black eye?" Well, not directly. For it turned out the dog was only indirectly responsible for the black eye.

DEATHS

Fred W. Deal, who recently retired on pension following twenty-one years of service in the Shipping Department died at his home, 319 East Creighton Avenue. Funeral services were conducted Saturday with burial in Lindenwood Cemetery.

Zelma E. Long, retired employee, died on August 8 following a prolonged illness. Funeral services were held on August 11 with burial in the Catholic Cemetery.

C. F. Hitzeman And E. Bridegam Retire



C. F. Hitzeman

Mr. Hitzeman joined General Electric on November 6, 1899, as a clerk in the old shop office, where, at that time, both cost and accounting work was performed. When the cost accounting was segregated he was assigned to the cost section and became specialized in fractional horsepower costs and accounting.

Mr. Hitzeman, who lives at 1225 Oakdale Drive, takes great pleasure in touring the country and visiting historic points, and he plans to spend much of his leisure time in this pursuit. In retiring he expresses his deep appreciation of the Company's Pension Plan and the fine fellowship he has enjoyed during his years of service.

Ellis C. Bridegam, a General Electric employee for the past twenty years became an employee in 1919 when he was assigned to the Meter Division as an operator of Full Header Automatics. He continued in this work during the greater part of his service.

Mr. Bridegam celebrated his retirement with a fishing excursion and plans to later secure a country home with the object of operating a chicken farm.

Ray Fisher, Bldg. 12-B, brother-in-law to Olsen & Johnson fame, would like to see the G-E well represented at the housewarming and reception for Mrs. Catherine Olsen, which will be held Aug. 20 from 2:00 to 7:00 p. m. in the new house located on Glendale Drive and presented to her by her son. Ray is very sincere in this invitation so please don't disappoint him.

Time Hildebrand, Bldg. 26-1 and Art Heckler, Bldg. 6-2, will probably be glad to have advice on how to saw a board straight. Unless the advice is forthcoming the boys are certainly going to build a mighty crooked cottage.

PROTECTION

Are you interested in being a well-dressed painter? See Elmer Wagner of Bldg. 19-3 for what the really well-dressed dauber wears. Elmer's favorite ensemble consists of a gray cap pulled well down in front, a two-tone angora sweater with long sleeves, blue overalls with bib, and a pair of canvas gloves. And all this at 96 degrees in the shade!

Flo Gilmore, Bldg. 19-5, offers an innovation in the form of a strapless petticoat.

(Continued on Page 6)



E. C. Bridegam

Elex Excursion To New York World's Fair



Top, left to right—A few minutes before train time. Front, left to right: George Doehla, Mr. Currie, Veora Rider, E. A. Barnes, W. S. Goll, Charlene Davis, W. J. Hockett, J. C. Grosjean, E. J. O'Neill, Irene Meyers, Sergeant Dunifon and George Seabold. The arrival in New York. A group at Jack Dempsey's restaurant. Center, left to right—entering the hotel. Mr. Currie, accompanied by Mrs. Currie presents a letter directed to Grover Whalen, president of the Fair. Part of the Transformer gang which made good its boast of "Never a Dull Moment." Bottom—A few of the celebrities, at the table with Irene are Judy Canova, Olsen of Olsen & Johnson fame and Shirley Wayne. A lull at the station.

Marks Another Milestone In Club History



Top, left to right—In front of the Ford Building. More than 100 fractional motors manufactured in Fort Wayne are used in the animation mechanism in the Ford exhibit. With H. H. Barnes, Commercial Vice-President, as an interested onlooker, Veora Rider presents Grover Whalen the Club's gift, a souvenir motor. Center—Four sisters who made the trip, looking over the "House of Magic," left to right—Erma, Bernice, Leona and Hilda Scheiman. Olive Lynch is representative of many of the girls—"Oh, my poor feet." In the General Electric auditorium. Bottom, left to right—Mr. Whalen doing a little autographing. Irene Meyers, Judy Canova and Veora Rider at Jack Dempsey's.

S. M. Factory Takes Second Half In Softball League

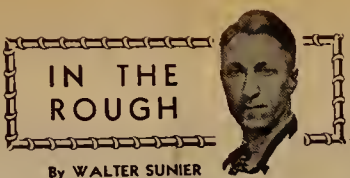
Games To Settle Four-Way Tie For First Half To Be Played Next Week

Edging out the Squares by the count of 6 to 3, Small Motor Factory chalked up their fifth straight victory to become the undisputed second half champions of the Inter-Department Softball League. Small Motor wasted no time in their run manufacturing scoring twice in the initial inning, three times in the fourth on successive hits by Burman, Cutler and Braden combined with a base on balls and the sixth marker came in the following inning on an error and two safeties by Leakey and Cowan. Experiencing plenty of difficulty in hitting Trentadue, Small Motor pitcher, the Squares were only able to garner five safeties, but three of these came in the third frame as Chapman's one base hit, Edgar's triple and a single by Langenberg, who garnered three of the Square's binges, tallied all of their three markers.

While the Factory was clinching the league lead, West Side by dropping Small Motor Office 6 to 2 once again finished in the runner-up position. Hazelett, West Side twirler, also pitched a five-hit game and only had one bad stanza, the fifth, as doubles by Wilt and Heckler coupled with Koch's single scored the Office's two markers. West Side also had a big inning as in the first frame the top of the batting list, McKerning, Rodenbeck, Baumgartner and Glenn, all came through with hits good for three runs which eventually proved enough to win the game; but West Side continued to add insurance by scoring in the third, fourth and fifth frames.

It seems that all the winners had to have a big first inning to clinch their victory and the Apprentice, not to be an exception, scored eight times in the opener to trounce the Shippers 11 to 5. With Almandinger's three hits in three trips to the platter leading the way all of the A's during the course of the contest not only garnered one hit but every one scored at least once.

With the championship of the second half decided the giant four-way tie for the first half title will be played off in the next two weeks with Small Motor Factory taking on the Shippers and West Side battling against Small Motor Office and the two winners meeting in the deciding tilt. If the Factory wins this series the league will automatically be over.



IN THE ROUGH

By WALTER SUNIER

The match for the championship of the Golf League can be played very soon since the vacation shut-down period is over and has disposed of most of the vacations. The winners of the Monday Evening Group and the Wednesday Evening Group are still to be decided. In the Monday Evening Group, the winners of the two halves were the Turf Toppers and the KC Motors. In the Wednesday Evening Group, the winners of the two halves were the Dubs and the Ugly Ducklings. The winner of the Tuesday Evening Group lies between the Scrubs and Bldg. 4-3.

A foursome consisting of Townsend, Blankenship, Spoor and Priwer had a peculiar combination of tee shots at No. 4 at Brookwood. Townsend hit the ball on top and knocked it into the ground. It bounced up and went out about ten feet. Blankenship heeled the ball and it ended up on the other section of the tee to the left. Spoor barely nicked the ball and it rolled to the front part of the tee. Priwer had the ball teed high and cut under it. It popped way up in the air and went out about 40 yards.

Johnny Schwanz has been shooting some hot golf. A couple of weeks ago he had a 34 on the second nine at Brookwood when playing nine holes in the evening. Last Sunday he had a 37-39 for a 76.

Don't give up the struggle to play better golf. Remember that the city golf championship was won this year by Freddy Link, a 17-year-old boy. He won decisively by a four-stroke margin. Bill Simpson, a former employee was second and Willie Adams, also a former employee was fourth.

Suggestions Increase

(Continued from Page 1)

Erie Works was third with 2,374 submitted and 767 adopted. There are figures from other Works, with the first given being the number of suggestions received, and the second, the number of suggestions adopted are as follows: River Works 1748, 697; West Lynn 1255, 464; Pittsfield 2151, 500; Fort Wayne 1285, 435; Bloomfield 167, 54; Philadelphia 973, 326.

The amounts paid in each Works during the first six months of the year were as follows: Schenectady, \$8,200; River Works, \$4,120; West Lynn, \$2,464; Pittsfield, \$3,759; Erie, \$4,332; Fort Wayne, \$2,776; Bloomfield, \$459; Bridgeport, \$5,201, and Philadelphia, \$1,205.

Thirty-Three Educational Loans Made

Successful Applicants Among Employees And Sons Are Announced By Committee

Educational assistance loans and one Steinmetz scholarship were approved for 33 employees and sons of employees by the Educational Committee recently. A total of \$5,150 in loans was allocated by the Committee in addition to the scholarships. Selections were made from a list of 87 applicants and they were based upon character, personality, financial need and scholastic records. For the most part the loans were renewals to enable students to continue their studies. Loans were given under terms of the Gerard Swope Fund at Union College, Schenectady and the General Electric Educational Loan Fund. The scholarship was awarded under the plan established by the Company in memory of the late Charles P. Steinmetz.

Sixteen applications, all from Schenectady were approved for the Gerard Swope Fund as follows: George S. Becker, Harold H. Britten, Thomas Corrigan, Clarence R. Droms, Edgar Fisher, Robert W. Hobday, John A. Kilcoin, Jr., Kenneth G. MacDonald, Richard H. Marvin, George H. Shell, Marvin D. Smith, Edward Tajkowski, Walter F. Thiessen, Thomas A. Turner, David E. Waters, and Henry W. Weisheit, Jr.

Eleven applicants for aid from the General Electric Fund were approved as follows: Anthony L. Anderson, Jr., of Erie for Grove City College; Francis J. Avery, Jr., of Pittsfield for Ohio State University; Joseph R. Blackburn, of Schenectady for the New York State Teachers' College; Gough T. Grimes, of Schenectady for Iowa State University; Robert V. Henderson, of West Lynn for Boston College; John J. O'Leary, of Schenectady for Western State College; Ralph Parkman, of Erie for the University of Pittsburgh; Edward R. Skotarczak of Schenectady for Cornell University; Robert Spetz of Erie for Penn State College; Arthur McGovern, of Schenectady for Kansas State University; and Robert E. Zoellner of Schenectady for the University of Wisconsin. These last two applicants were graduate apprentices of the Apprentice Department at the Schenectady Works.

NOTICE

As darkness necessitated the calling of the fifth game between the East Side and the West Side at the end of four innings with the score all knotted up at two to two, this contest will be replayed Monday, August 21.

News Through Plants

(Continued from Page 3)

Watch the "Cubs" go to town after Frank "Tiabone" Williams comes back from Chicago where he is taking his vacation giving Hartnett pointers on how to manage a ball team.

Why is it that Claud Kelly lives up at Blue Lake and spent his vacation at Hog Back Lake? What no fish?

B. Gospohl, Bldg. 17-1, finally traded his old Buick. We don't know why because he was around telling he got 32 miles to the gallon. Now he has a nice shiney new one but it only gets 26 miles to the gallon when he runs not over 20 miles per hour.

FAST TREATMENT

Yes, nurses are human. On the best authority Olive Walters, our genial attendant in Bldg. 2-1 is ever on the alert to seize an opportunity to relieve pain and suffering. An example of her alert thinking occurred when during a finger dressing the finger was completed and the camphor bottle applied. But an awkward pause developed when on leaving the dispensary the girl took the chair along. Yes, the finger was bandaged to the chair.

John Dellinger, Bldg. 4-5, is a patient in the U. S. Veteran's Hospital, Dayton, Ohio.

Joe Trentadue must think Bldg. 4-5 is a bakery because he wears baker's white pants to work.

Ed Vashon, Bldg. 4-5 is back at work again after his recent illness.

Edith Farrell and Thelma Martin, patients at the Irene Byron Sanatorium, wish in this manner to thank vacationists who remembered them.

Irene Martz, Bldg. 4-3, took a 5,600-mile trip through the west and into Canada seeing Pikes Peak, Will Rogers shrine on Cheyenne Mt., Rocky Mountain National Park, Salt Lake City, Teton and Yellowstone National Parks, Black Hills, drove to Callander, Canada, to see the Quints and crossed the straits back into Michigan.

Earl Souers, Bldg. 4-3, almost wore out his outboard motor on Adams Lake.

Did Joe Chochoit, Bldg. 4-3, ever make the money on his good guesses during his vacation. Just ask Joe.

It was nice to have C. H. Ridgley of the West Lynn Works as a guest in the Series and Specialty Motor Division. It seemed like old times.

Appoint M. E. Lord As Assistant To Vice-President

Refrigeration Division Executive Is Named Aide To W. R. Burrows

Manley E. Lord, since 1935, co-ordinator of all refrigerator manufacture for the Company and prior to that Secretary of the Manufacturing Committee, has been named an assistant to W. R. Burrows, Vice-President in charge of Manufacturing, it was announced this week. The official notice reads as follows: "Effective July 31, 1939, Mr. M. E. Lord will relinquish his present duties as co-ordinator of refrigerator manufacture, and will become a free-lance cost reduction man, reporting to the Vice-President in charge of Manufacturing. His interests will naturally lead him into all activities of the Manufacturing Department and he will be a member of both the Manufacturing Committee and the Appropriation Committee. His title will be Assistant to the Vice-President."

At the same time the appointment of Joseph S. Eckel, of Schenectady to succeed Mr. Lord was also announced. He has been associated with Mr. Lord since 1935.

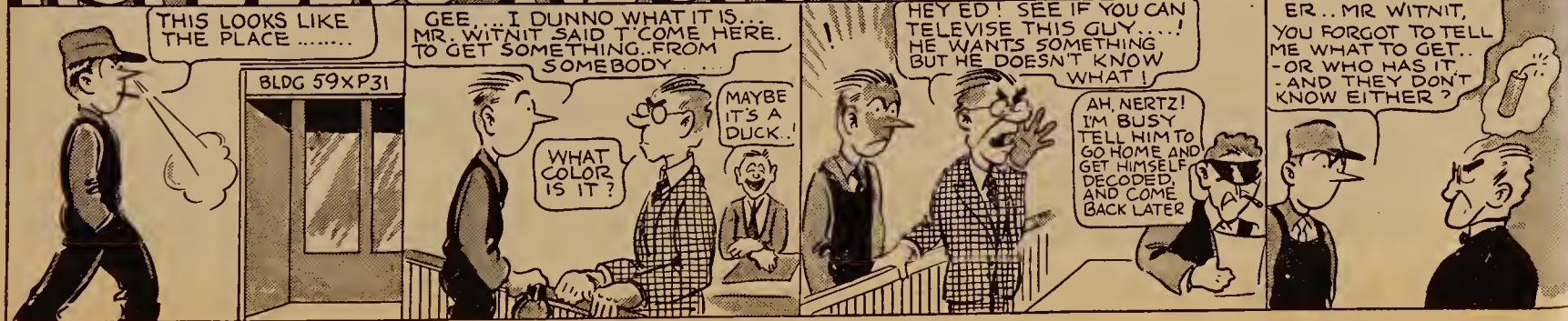
Mr. Lord is a native of Brooklyn where he received his elementary schooling, working while attending night school, from the age of 14. He attended Newark Technical School where he studied for five years. In 1908, while still a student he entered the employ of the General Electric Company at the Newark Incandescent Lamp factory. He worked up to the position of Assistant Superintendent in charge of production.

In 1917, Mr. Lord went to the Edison Lamp Works at Harrison, N. J., in charge of general production. Three years later he became a member of the general staff on special assignments. He remained at the Edison Lamp Works until the middle of 1928 when he was transferred to Schenectady, and was engaged in general activities in connection with the manufacture of apparatus. On July 1, 1929, he became associated with M. F. Simmons on special production work, and on January, 1930, took charge of the Waste and Spoilage Section of the Schenectady Works under B. L. Delack. In 1930, he became a member of the staff of W. R. Burrows, under whom he served as Secretary of the Manufacturing Committee. In 1935 he became co-ordinator of Refrigerator Manufacturing.

HOPELESS HECTOR

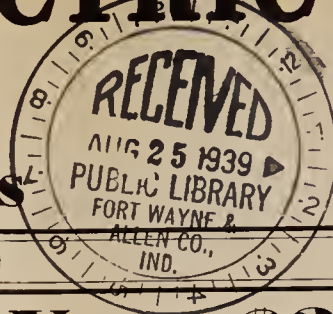
PUT IT IN WRITING

by Jim Baer





GENERAL ELECTRIC NEWS FORT WAYNE WORKS



B & T

Volume 22

FORT WAYNE, INDIANA, FRIDAY, AUGUST 25, 1939

Number 26

MBA Benefits For First Half Year \$29,700

Big Increase In Accidents During July

Seven Lost-Time Mishaps In Past Month Brings 1939 Total To Twenty-Seven

Seven lost-time accidents, the greatest number for any one month in 1939, occurred during July at the Fort Wayne Works. Four of the mishaps occurred in the General Purpose Fractional Horsepower Motor Division, two at Decatur and one in the Transformer Division. The number of 1939 accidents at the close of July stands at twenty-seven.

The seven accidents are described as follows: An assembler in Bldg. 26-1 suffered infection in a finger following a puncture wound. A hydraulic press operator in Bldg. 4-3, received second and third degree finger burns when his hand was held fast between a rotor and machine frame in line with a gas jet flame. An operator in Bldg. 17-2 received an injury to her right foot when she caught an ankle on an I beam while negotiating a crowded aisle.

An assembler in Bldg. 4-3 received an injury to his left leg

(Continued on Page 4)

Photos Available Of Elex Fair Excursion

Reprints of photographs of the Elex Club New York World's Fair excursion, a number of which were reproduced in last week's issue of the WORKS NEWS, are available at a nominal cost. Selection of photographs desired may be made through Irene Meyers, Bldg. 21, who has sample copies of all prints.

Hot Dogs On The Hoof

Pittsfield Employee Saves Lives Of Irish Setter Pups With The Aid Of G-E Electric Range

Two of seven Irish setter puppies hadn't been coming along very well. While the other five did everything healthy puppies do, these two little setters did nothing but sit. More than four weeks old, they didn't eat well and they didn't grow, and one night their owner found them about ready to "check out." For a moment he, like his ailing charges, just sat, too, because they seemed to have a rather questionable future and there didn't seem to be anything he could

Becomes President And Wins A Ride



When Mable Essig and Bernard English, Winter Street, learned of their candidacies for the offices of second vice-president and president of the G-E Club they decided to make the election more exciting by the promise of a wheelbarrow ride in case either failed to be elected—the winner of course to do the riding, the loser the wheeling. The promise was carried out during a recent noon hour when Mable, the loser, gave Bernie a short but satisfactory trip. Judging from the repeated tip-overs the winner was really the loser.

Foremen's Annual Stag On Saturday

The annual stag picnic of the Foremen's Association, sponsored by Decatur members, will be held all day tomorrow at the Turkey Creek golf course club house at Lake Wawasee. The program includes golf, launch rides, soft ball games, horseshoe, fishing, swimming, cards and other entertainments. Food and refreshments will be served throughout the day.

To reach the outing site, members are advised to take route 33 to four miles north of Wolf Lake where a right turn is made. Signs from this point will direct.

Infections Again Take Their Place Among Lost-Time Accidents

By Dr. H. W. Garton, Works Physician
Our clean slate of "No Lost Time Infection Cases" has been marred by two recent cases. Both cases involved the hands and, as is usually true in infected wounds, the original injuries were so trivial that neither was reported for attention until infection was well under way.

The formula for the prevention of infections has not changed; we have emphasized it many times. Nearly always it is the small, insignificant appearing wounds that are neglected and become infected; the larger ones are reported for care because of bleeding.

Self-treatment of wounds is, we believe becoming more common. Such treatment cannot be relied upon to prevent infection. Workmen who handle all sorts of material naturally have their hands contaminated with various kinds of grease, oils, dirt, as well as invisible pus-producing germs. Infection is not always prevented by the mere application of some antiseptic solution, and if the wound is left open it is subject to further

(Continued on Page 2)

WORKS TO CLOSE

The Fort Wayne and Decatur Works will be closed on Monday, September 4th, in the observance of Labor Day.

McIntosh Elected President Of The Decatur G-E Club

Succeeds Harry King. New Officers To Be Installed On September 1

Chester McIntosh, Decatur Works, succeeded Harry King as president of the Decatur G-E Club in the annual election held last Friday. Other officers elected were Lloyd Ahr, vice-president; Mary Jane Fritzinger, secretary and Ethel Cook, director. Other nominees were Solomon Lord and Roma Breiner for president; Jerome Coffee for vice-president; Oren Shultz and Aileen Porter for secretary and Anna Werst and Helen Beery for director.

The new officers will be installed on September 1, and announcement of the appointment of committee members will be made at that time.

Early work of the newly elected officers and of the committees will be the planning of a social program for the coming year.

Elex Party To Conclude Season

The concluding affair on the Elex Club 1938-39 calendar will be held on Wednesday evening, September 13 at the G-E Club in the form of a card party and fashion show. The affair is free to club members and tickets may be obtained by non-members at 25 cents each.

The affair is in charge of club members from the West side of Broadway with Frances Fitch as chairman. Committee members are Ruby Musselman, Marie Snyder, Edith Baker, Ceal Romary, Edith Mennewisch, Bernice Riley, Loretta Bloom and Golda Mentzer.

Over \$1,000 A Week Is Paid Membership

Organization Operates With Suspension Of Dues During Fifty Per Cent Of The Year

A total of \$29,700, more than an average of \$1,000 per week, was distributed to employees at the Fort Wayne and Decatur Works during the first six months of 1939 it was revealed by the auditor's report for that period.

Sick benefits paid during the six-month period totaled \$16,575 and hospitalization \$5,440. Accidents claims amounted to \$4,503 and payments to beneficiaries upon the death of association members totaled \$3,106.

Dues collected during the first six months of the year amounted to approximately \$38,500. No dues are being collected at the present time the last deduction having been made during the last week in May. The method of operating the association permits exceptionally long periods during which no dues are collected. The last suspension prior to the one now in effect began on November 27, 1937, and continued until July 4, 1938, a period of thirty-one weeks.

"Pete" Has A Date With Grover Whalen

Although he has just returned from a visit with Mrs. Kindt to the New York World's Fair, "Pete" Kindt, retired Fort Wayne Works employee, is already planning on a second visit. The following letter from Grover A. Whalen, president of the fair, indicates that "Pete"

(Continued on Page 4)

"Put A Tac On That BTA"

Test Man Language Offers Something New In The Line Of Incomprehensible Lingos

Jitterbugs, who have increased in number since the advent of the swing music craze until they represent a portion of the U. S. population almost large enough to form a third party threat, admittedly have a language all their own which far outslangs most of the favorite Americanisms. But even their lingo is baby talk compared to the strange sounding and absolutely incomprehensible terms used by "test men"—young electrical engineers getting their post-college training—in the General Electric

Company.

A visitor wanted to know if the European situation had created the necessity for talking in code when he overheard the following exchange between two normal-looking young men in one of the Company's shops.

"Put a tac on that BTA and, after you've hooked up the pots and c-t's and plugged power, see if she still swings and hunts."

All of which made about as much sense to the bystander as an invita-

(Continued on Page 4)

(Continued on Page 2)

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

Editor.....Elmer F. Baade, Bldg. 18-3.....Phone 441

Volume 22 FRIDAY, AUGUST 25, 1939 Number 26

Industry And Romance . . .

The "remarriage" of Mr. and Mrs. W. P. Kindt, of this city, at the New York World's Fair on the recent occasion of their sixtieth wedding anniversary, put not only Mr. and Mrs. Kindt, but the city of Fort Wayne, in the national spotlight, even though briefly. With Frank Buck, of "Bring 'em Back Alive" fame, as best man, and "Miss World's Fair" as bridesmaid, the couple were remarried at the General Electric Company's exhibit, where they were guests of honor for a two-day stay. Retired from the General Electric Company after an honorable service of 39 years, Mr. Kindt is an admirable type of American citizen. Industry isn't thought of often in any relationship to romance, but nevertheless there is such a relationship, even if it is difficult to sense and even more difficult to express. The happiness of married life depends more than most persons think upon "economics." A job is especially important to the institution of marriage, and industry (which provides the jobs) is worthy of more than a merely cold economic consideration. Their visit to New York must have been a very happy one for Mr. and Mrs. Kindt. The felicitations which they received there are joined in by the people of Fort Wayne.—*Fort Wayne News-Sentinel.*

Souvenir Brings Results . . .

A souvenir of the Century of Progress Exposition in Chicago in 1933 may lead eventually to a power plant that will revolutionize the small gasoline motor industry.

According to an INS story from Ashley, Ind., Lester Myers, of that city, bought one of the little souvenir spark plugs sold at the fair by an automobile company. Like countless other visitors, Myers took his souvenir home and put it in a drawer. But there the similarity ends, for he decided to do something with the tiny spark plug.

It occurred to Myers that he might build a small gas engine to fit the plug. Perhaps a new kind of engine?

The idea intrigued Myers, a graduate of Ashley High School and one of the students enrolled in Apprentice School of the General Electric in Fort Wayne, Ind., and he began studying gas engine designs.

The result of his studies was a small rotary engine, air-cooled, and having four cylinders instead of the usual one. The first model, using the tiny spark plug, actually ran, but it wasn't perfect.

A second design, worked out after months of careful study, did away with the little spark plug entirely, replacing it with another method of ignition. Larger than the first, the new model, of aluminum and steel, weighs only 12 pounds, develops more than a quarter horsepower and has a speed range up to 2,800 revolutions per minute.

Even more important, however, the engine is said to consist of only about a dozen pieces, compared to the intricate construction of even the single-cylinder engine, and is absolutely free from vibration when running.

A special cam action which permits each of the four cylinders to fire every time the engine turns over, contrasting with the two explosions per revolution of the regular four-cylinder engine, is responsible for the smooth power.

Myers' engine is of the four-cycle type, however, with the pistons traveling up and down the cylinder twice per revolution to complete the firing cycle in that time.

It has been demonstrated before officials of a large company which deals in air-cooled engines and a new model is being designed for production.

All of which is another instance proving that there is always opportunity for those who are wide awake, who put their talent into action and do a lot of hard work.—*Nippu Jijo, Honolulu, Hawaii.*

THINK ABOUT IT....



Specialty Motor Is The July Leader In Housekeeping

Takes First Place Honors Away From Decatur. Eight Divisions Show Improvement

The Specialty Motor Division jumped to first place in Housekeeping scores for the month of July and now offers a serious threat to Decatur, leader at the close of the first half of 1939. It will be recalled that Specialty Motor and Decatur are having a race for high points for the year, the former division having issued a formal challenge to Decatur.

Definite improvement in Housekeeping standard is indicated in the July standings with eight Divisions having higher scores than for the previous month, one remaining the same and but three showing lesser scores.

Excellent ratings for July were given to departments represented by the following foremen and supervisors: Decatur—G. Buckley, A. Fruechte, A. Buffenbarger and D. Kimble. Bldg. 28—F. Zimmer, H. Orr, R. Browder, H. Hodges and P. Moore. Bldg. 17—P. Kryder, H. Rice, H. Wiegman, E. Sonday and M. Harrigan.

Bldg. 4—E. Ambler, L. Liddy, O. Meyers, G. McAtee, C. Witham, W. Holloway, W. O'Brien and F. Le Gras. Bldg. 6—W. Schaffer, M. Mundt, P. Merkert, A. Kauffman, O. Oberwite, J. Hambrook. Bldg. 19—R. Hermley, F. Castor, H. Haberkorn, A. Knoll, M. Scherzinger and M. Tobias. Bldg. 26—F. Ream, F. Horrman, E. Lockwood, C. Penn and H. Ulrich.

Bldg. 20—W. Wiedelman, H. Rohrbaugh, R. Pierson, C. Murphy and L. Girton. Bldg. 10—L. Miller, R. VanAuken, H. Kruge. Miscellaneous—W. DeHaven, Bldg. 9; R. Kryder, Bldgs. 24 and 26-C; W. Wolf, Bldg. 12-2; P. Christie and A. Druce, Bldg. 27; M. Macke, Bldg. 5; V. Sheets, Bldgs. 2-1 and 2-E; R. Roe, Bldg. 7-1; C. Buckles and G. Greek, Bldg. 8.

Standings of the various Divis-

Infection Takes Place

(Continued from Page 1)

contamination even after an antiseptic has been applied.

The best safeguard is thorough cleansing of the wound, with the removal of all foreign matter, such as can be properly carried out in a Dispensary equipped for that purpose.

The usual objection to reporting these small injuries is that it requires time to go to the Dispensary for such a trivial thing; but the economic loss resulting from the average lost-time infection case would pay for several hundred dispensary visits.

We can keep our infections down if employees will:

1. AVOID SELF TREATMENT.
2. REPORT INJURIES EARLY.
3. ONCE WOUNDS HAVE BEEN CLEANSED AND TREATED, KEEP THEM CLEAN UNTIL HEALED.

OUT OF THE PAST

From the August 1929 files of the WORKS NEWS.

William J. Foster, assistant engineer in the A.C. Engineering Dept., has retired after 37 years service.

Everett Pace, George Lenz, Guy Binkley, John Blakely, Ed Krock and Charles Johnson have been crowned industrial horseshoe league champions.

LeMar Brent, Nyle Redding, William Crouse, Frank Przebindowski and Ivan Rinehart are newly graduated from the Apprentice School.

W. A. Pringle, H. B. Carter and P. D. Dale are in charge of social events for the G-E Squares.

ions for July compared with June are as follows:

	July	June
Spec. Motor	90.54	90.15
Decatur	90.45	90.99
Gen. Ser.	90.10	90.10
Wire-Insul.	90.06	89.30
Tool	90.00	88.20
Receiving	89.60	88.30
Distribution	89.30	88.70
Fr. H.P.	87.80	87.50
Plastic	87.70	87.60
Misc.	87.70	87.67
Motor Gen.	87.40	87.60
Transformer	86.00	86.40

NEW APPOINTMENTS

Hugh R. McKean, since 1933, assistant supervisor of costs for the General Electric Company, has been appointed operating manager for the Pittsfield (Mass.) division of the Plastics Department, it is announced by G. H. Shill, manager of that department. Mr. McKean will be in direct charge of engineering and manufacturing for the Pittsfield division, reporting to Mr. Shill.

* * *

Appointment of R. S. Neblett as assistant manager of the turbine division of the General Electric Company has been announced by C. S. Coggeshall, division manager.

Mr. Neblett has been connected with the turbine division of the Company since March, 1926, and has been manager of sales of the Schenectady section since March 1, 1938.

He has been with the Company continuously since June, 1923.

* * *

H. R. Summerhayes, manager of the engineering division of the central station department of the General Electric Company in Schenectady, N. Y., assumed new duties August 1 as consulting engineer of that department, it has been announced by M. O. Troy, commercial vice-president. D. M. Jones, who was in charge of the sponsor engineers section of the department, has succeeded Mr. Summerhayes.

* * *

Three new appointments have been made in the southwest district of the General Electric Company, with headquarters at Dallas, Texas, according to an announcement by L. T. Blaisdell, commercial vice-president at Dallas. R. T. Shiels, manager of the industrial department at Dallas, has been selected as the assistant to the district manager. H. A. White, manager of the El Paso office, succeeds Mr. Shiels at the Dallas office. E. C. Wise, of the general sales department at El Paso, has been named manager of that office.

Dogs On The Hoof

(Continued from Page 1)

For about a half hour the pups were "broiled." Meanwhile, Mr. Babcock gave them an occasional drop of stimulant and some milk from a medicine dropper. Getting "over-stimulated" or too hot, presently they began to show signs of life, yelping and squirming.

Encouraged, Mr. Babcock removed them from the oven and wrapped them in an electric heating pad. Every two hours he fed them, finally discarding the medicine dropper and adopting a regular baby's bottle.

Apparently the pups, yelping and wriggling in the oven, had been neither affected from the stimulant nor in pain because of the "broiling" heat, for now, almost two months old, they are just as vigorous as their brothers and sisters—even if a little smaller.

Headquarters for sales of the G-E range, in Nela Park, Cleveland, refused to comment on the suggestion that Mr. Babcock has opened a new market for the range. They did sound a warning note, however: "If Mr. Babcock had closed the oven door," they claimed, "the intense heat from the Calrod element would have resulted not in revived puppies, but in hot dogs!"



GENERAL ELECTRIC

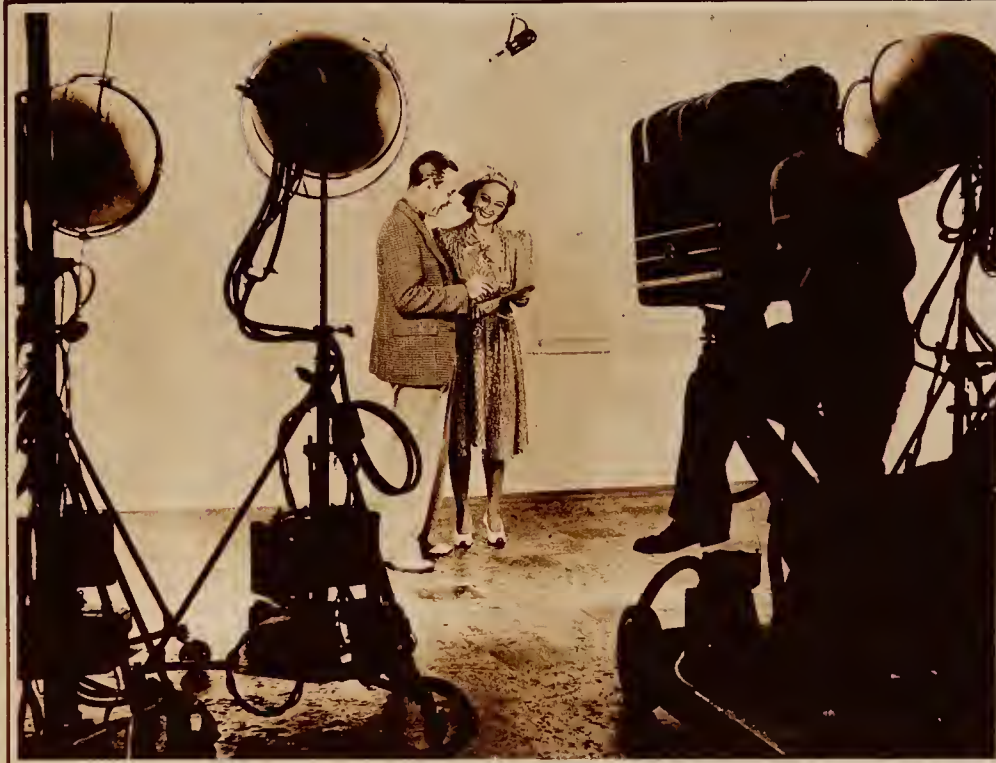


CANDID CAMERA CAPTURES

VOL. 4

August 25, 1939

NO. 8



SALLY EILERS SEES . . .

General Electric's new television set-up in Schenectady as J. G. T. Gilmour, television director, explains the new "cold" lights developed by the Company

FOUR SISTERS FROM . . .

Fort Wayne Works, all Elex Club members, witness floating bowl in action at G-E House of Magic. Left to right, they are: Erma, Bernice, Leona and Hilda Scheumann.



MR. ANDREWS TAKES OVER . . .

Left, H. L. Andrews, newly-appointed head of Appliance & Merchandise Department, at Bridgeport, with C. M. Snyder, manager of Appliance Sales.

VACATION DAYS . . .

were easy for Rosemary McMahon, Pittsfield Works, when the plant closed up recently for the two week rest-up period.



BE SAFE, NOT SORRY



"NO TIES HERE" . . .

says W. J. Shuff, Erie Works, as he proceeds to relieve T. J. Mulvey, production manager, of his neckwear at the recent Quarter Century Club outing.

A FEW OF THE 3200 . . .

members of the Schenectady Quarter Century Club, W. R. Burrows, vice president of the club, and J. K. Andrews, president of the club, are seen with diamond-studded buttons.



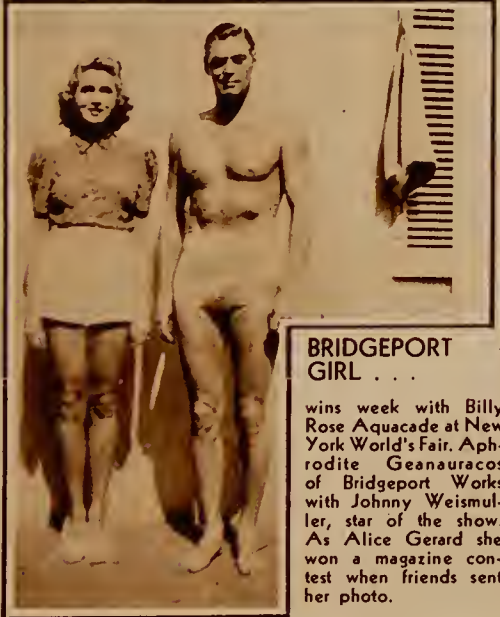
FOOD AND FUN . . .

were features of a beach party and wienie roast held on Lynn beach by six of the River Personnel Department girls who prepared a delicious lunch on one of the public fireplaces after enjoying a swim in the cool Atlantic. They are, left to right, Marion Harrington, Dot Buckley, Lee Frye, Esther Farmer, Olga Peabody and Hazel Kaszett.



HEAVYWEIGHT DIVISION . . .

of Pittsfield Quarter Century Club. Left to right, M. M. Thrane, 285 pounds; Geo. W. Fish, 230 pounds, and J. K. Andrews, 275 pounds.



BRIDGEPORT GIRL . . .

wins week with Billy Rose Aquacade at New York World's Fair. Aphrodite Geanauracos of Bridgeport Works with Johnny Weismuller, star of the show. As Alice Gerard she won a magazine contest when friends sent her photo.



ELEX CLUB GIRLS . . .

meet a Broadway star Left to right, Irene Meyers of Fort Wayne Works, energetic director of the club's recent trip to the New York World's Fair, Judy Canova, star of "Yokel Boy" and Veora Rider, president of the Elex Club, in Jack Dempsey's restaurant.





who attended the recent annual outing.
mon L. Schermerhorn of Schenectady
50 years of service with the Company.



FATHERS AND SONS . . .

at recent outing of Pittsfield Quarter Century Club. Left to right: Joseph A. and Rudolph Mendel, James H. and James M. Poulton, L. C. and Charles Marks, Russell R. and Ralph W. Munn.

HYDROPONICS OR . . .

agrobiolgy, if you prefer, keep T. J. Connor, left, and J. H. Oliver, right, of Philadelphia Works, busy. The fascinating fun of raising tomatoes without soil has become their hobby.

FAMILY COMBINATIONS . . .

form unique group in Fort Wayne Quarter Century Club. Included in the membership are 37 brothers and sisters among the active members. They are: 1. Clement Houser, 2. Charles Houser, 3. Alma Kaiser, 4. Elfrida Kaiser, 4. Christ Kaiser, 6. J. L. Bireley, 7. Claude Bireley, 8. Bert Gage, 9. Louis Gage, 10. Victor Blomberg, 11. Arnold Blomberg, 12. Frank Hoffman, 13. Ray Hoffman, 14. George Schacher, 15. Ed Schacher, 16. Ed Schafenacker, 17. Fred Schafenacker, 18. Walter Steup, 19. Louis Steup, 20. Arthur Dicke, 21. Carl Dicke, 22. Wm. Schultz, 23. Adolph Schultz, 24. James Stouder, 25. George Stouder, 26. Wm. Starke, 27. Crist Starke, 28. Carl Starke, 29. Gus Eisenacker, 30. W. Eisenacker, 31. Edgar Eyllenberg, 32. George Eyllenberg, 33. Anna Sommers, 34. Ella Sommers, 35. James Quinn, 36. Frank Quinn and Harry Quinn.



WHEN THE ELEX CLUB . . .

girls of Fort Wayne visited the New York World's Fair they saw more than 100 fractional horsepower motors they helped make, perform perfectly in the Ford Motor Company exhibit. Here are the girls at the Ford exhibit.



VILLAGE BLACKSMITHS . . .

in Bloomfield Works make sparks fly as they ply their time-honored calling. Vito Luizza, left, and Alex Blymkewicz, right.



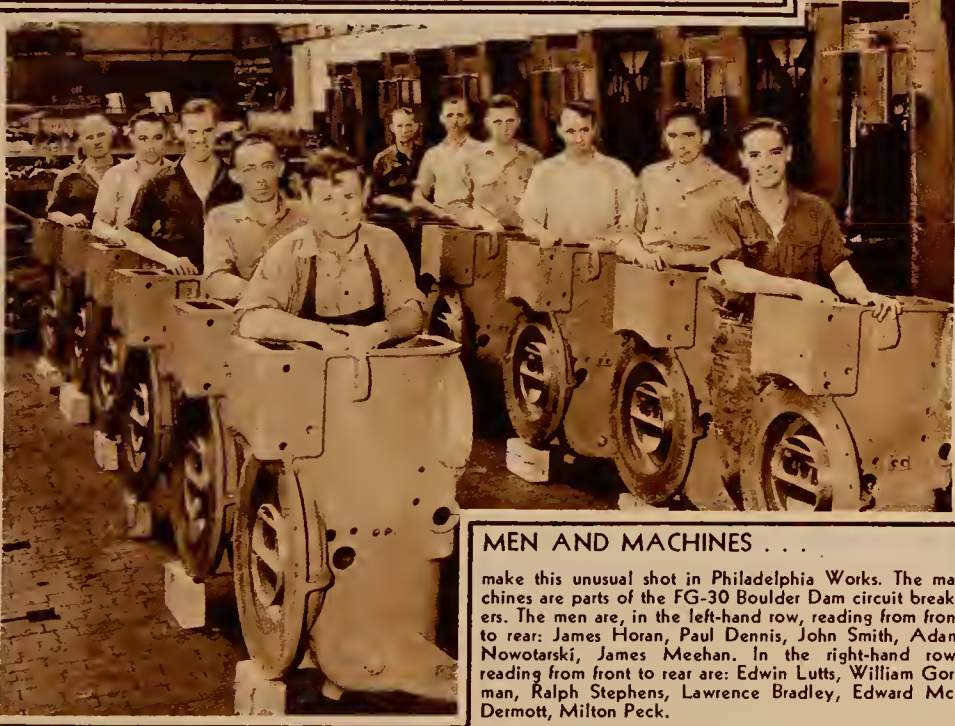
AN IDEAL JOB . . .

for a stamp collector is Jessie Martin's. Jessie is the girl in Schenectady who takes care of the immense foreign mail received by W2XAF and W2XAD, the Company's short-wave stations. Mail from 21 countries is not uncommon in a week end.



A HANDY MAN TO . . .

have on any softball team is Gene McGinely of the Philadelphia Works line-up. With six arms how that boy can signal. Anyway, you figure it out!



MEN AND MACHINES . . .

make this unusual shot in Philadelphia Works. The machines are parts of the FG-30 Boulder Dam circuit breakers. The men are, in the left-hand row, reading from front to rear: James Horan, Paul Dennis, John Smith, Adam Nowotarski, James Meehan. In the right-hand row, reading from front to rear are: Edwin Lutts, William Gorman, Ralph Stephens, Lawrence Bradley, Edward McDermott, Milton Peck.

NEWS THROUGH THE PLANTS

SCENE AT THE FAIR

BY L.X.

Well, folks, here we are back again with a bit or two about things down at the Fair grounds. Our show continues to pack them in and is still hailed as a "must" on everybody's list. For example here's comment from a New York feature writer on the House of Magic: "fully as entertaining as any stage magician's tricks, yet strictly honest and in its significance easily worth the price of admission to the fair."

And will wonders never cease? Believe it or not a fellow went to sleep in Steinmetz hall. After the show was over an usher found two men down in the front row. One was shaking the other exclaiming "Wake up, the show's all over." And then there's the gem about the chap who stepped up to Bert Wright, the glass-blower at the Edison lamp display and asked, "Say, could that lightning do anything to a sprained ankle?" Assured that lightning couldn't possibly sprain an ankle, the chap replied, "No, I don't mean that. I had a sprained ankle when I went into Steinmetz hall but when I came out the ankle was okay."

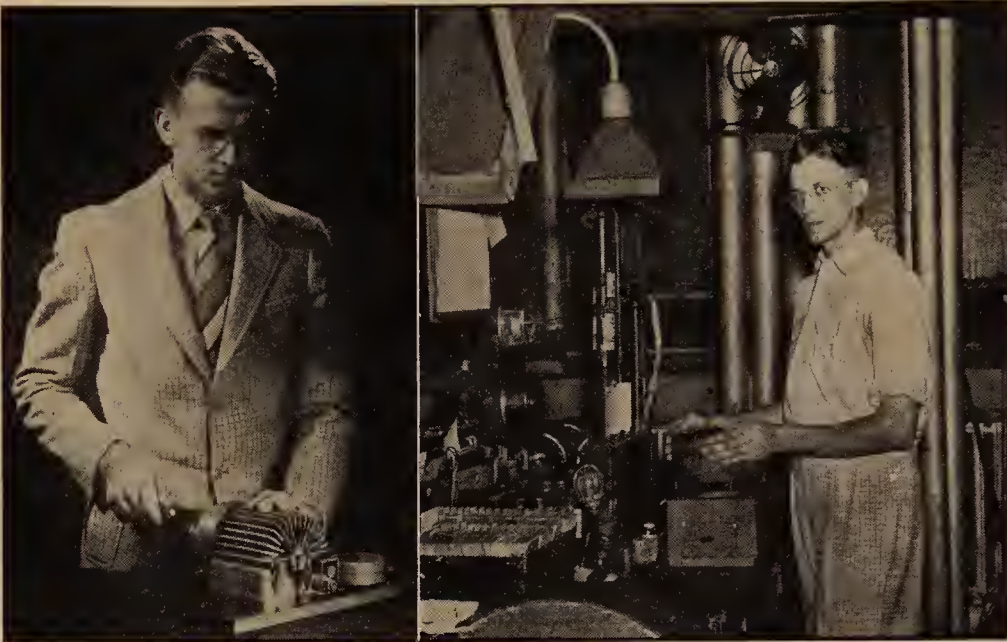
Octavus Roy Cohen, famous for his Florian Slappy stories in the Saturday Evening Post liked the G-E show so much he came back for a second trip through the whole business.

Folks are beginning to find out that while there are other television shows at the Fair, G-E has the only one where they can see their own pictures while they are being televised.

Paul Lenz, Bldg. 18-4, is taking a real vacation. He is evidently spending it eating strawberry ice cream at the night ball games. It looked more like raspberry on that shirt to us, and how did you spill it on the shoulder, Paul?

Bea Livingston, Bldg. 18-1, is terribly worried about Herman Heine. He told her that life begins at forty and he had a birthday this past week. She hopes he won't do anything childish.

Hobby May Bring Apprentice Graduate Rich Returns



This is one of a series of articles giving interesting hobbies or avocations of Fort Wayne Works employees. WORKS NEWS readers are invited to contribute to this column by sending accounts of their particular hobbies or avocations to the Editor, Bldg. 18-3.

It is seldom that a hobbyist gains recognition of his work outside of his own particular circle of acquaintances. Such is not, however, the case of Lester L. Myers, Bldg. 4-1, a graduate of the Fort Wayne Works Apprentice School, as witness the editorial on page 2 of this issue which is republished from the Nippu Jijo, Hawaiian newspaper. In addition, accounts of Lester's achievements have appeared in many other newspapers, an article having just recently been published in the Milwaukee, Wis., Sentinel.

Oscar Martin, 17-3, the fish pole man, He lives off the fat of the land Japanese horse weeds he gathers them in Paints them and sells them, ain't it a sin.

Eldon Mee and Ione Williams, Bldg. 4-3, really enjoy star gazing and we hope they have found Mars by this time.

We thought he had died until the lakes froze up for the winter, but the long lost was heard from again. Carl Borchert, Bldg. 16-3, can tell a beautiful story about the one that got away last week away up in Michigan. That is one thing that doesn't seem to happen through an ice hole.

Lester's gas engine model, as described in the editorial, is but one of his many hobby achievements. A few of his projects are detailed in the following interview:

"My avocation, modelmaking, started at the age of sixteen with model aeroplane construction. Then, the knowledge of machine shop practice obtained in the Apprentice school spurred me into buying an engine lathe and other metal working tools. Since then I have been constantly at work on a variety of projects.

"My workshop has turned out such diversified products as a model steam engine, four-foot reflecting telescope, tesla coil, portable drill and photo enlarger, as well as the home I now live in,

which I built entirely in my spare time.

"Then, two years ago, while planning the construction of a model gas engine, I hit upon a radically new design for a small gasoline motor that seemed to offer commercial possibilities. So, after a year of experimentation I applied for a patent, which is still pending. I have built three successively improved models and at present I'm building patterns for the fourth which I expect to be capable of practical use. My motor is very compact, vibrationless and very simple in design, resembling an electric motor more than a gas engine.

"I now have hopes that my avocation will some day become my vocation."

Henry Cleo Brindle wishes to thank all those who remembered him during their vacations by sending him a much appreciated gift, and visited him during his illness.

Ray White is thinking seriously of building a pond for his son to fish in. Ronnie insists each that they go fishing. That is what two weeks at the lake will do.

Ward Grimm, Bldg. 4-3, pulled a fast one. It took the news three weeks to get to the reporter but here it is. After Ward worked four days to make a batch of sorghum, he made the mistake of loading it in someone else's car. After he arrived home from Tennessee all he had in the trunk of his car was space.

Here's one not about "wrong way Corrigan" but "wrong way Shady." When going home from work the other night, Frieda Shady, Bldg. 4-5, suddenly discovered she was going in the wrong direction. It was an awkward moment but she got off the car and re-routed herself. When a girl picks the wrong street car there must be a Prince Charming obstructing the view.

Margaret Twigg, Bldg. 17-2, not only likes to drink coca-cola, but likes to use it in place of catsup on her sandwiches.

T. R. Buckles, just what is the story of the sponge, the well soaked one?

SEVENTEENFOLD SPLURGES

By Cal Kins

Eyes in the back of his head would be quite an asset to Carroll Elder. Being an addict to the rays of a sun lamp Carroll has a habit of lying down for a snooze while his body soaks up the vitamin "B." We suggest however the next time he feels like tanning his back, he mark off a place on the floor and lie within these limits so that "sun" burn will not keep him from sitting down the next day. Bill Johnson has a new formula for removing tar from the fenders of his car. To do this successfully, take the contents from a bottle of H₂O, rub briskly for three hours, if this does not remove the tar take a twelve pound sledge, knock off the fenders and any body in the shop will be glad to put on new ones. "Cy" Seymour's vacation was not only beneficial to himself but also to Charlie Israel. Charlie reports the peace and quiet the last two weeks was as soothing as a mother's lullaby. Hay fever season brings sneezes and colored glasses to Karl Stahl. Karl's eyes water so much that the boys are thinking seriously of getting him a seeing eye dog.

Congratulations to Helen Wright who is now Mrs. Walter Parrot; and Betty Nieman who is now Mrs. Louis Baughman. Bob Kohlmeier, father of a 9¼ pound boy (named Red.)

Albert Hay, Bldg. 19-3, is being recommended for a Carnegie Hero Medal for his daring rescue of a baby bird from a water filled dump truck, Tuesday noon.

Cal (Bass on every cast) Marhenke, Bldg. 19-1, has started taking dancing lessons since his return from a Canadian fishing trip. Did the jitterbug bite you, Cal?

Much comment has been made about the "Skeleton Force" in the Drafting Room during the vacation shut down. It consisted of John Felmlee, Max Richter and all the "heavys."

Any one needing any turtle food see Anna Pearson, Bldg. 19-5. Anna received a turtle last week through the mail, coming way from California. Anna thought coming that far it needed special care, she bought it special food, and also kept it in her new sink, but Anna claims it did not appreciate the special care, for it up and died. We think the trip was too much for him.

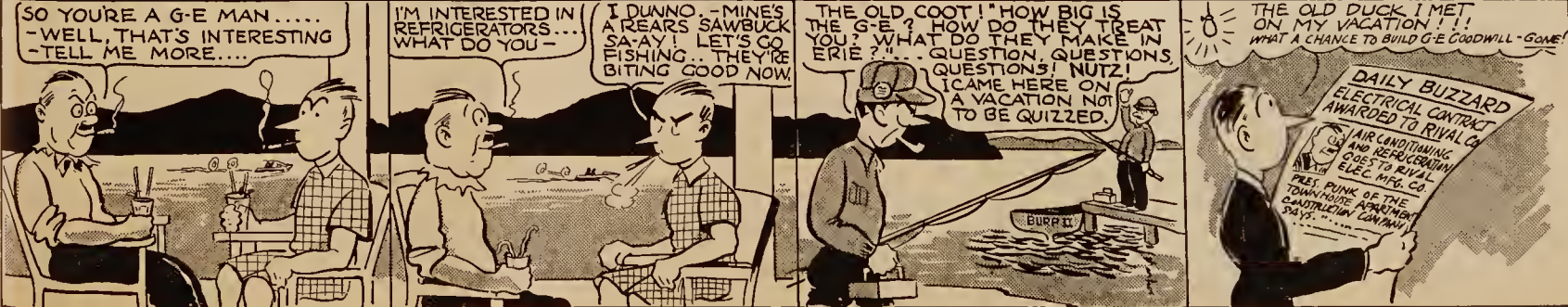
Blanche McCormick, Bldg. 19-5, had to wait till every one went on their vacations before she came out with a new sparkler. Congratulations.

We do not know how the face of that clock got broken, as Glen Fernwalt, Bldg. 19-5, insists that he did not fall down.

HOPELESS HECTOR

GOOD-WILL IS A JOB CREATOR.

by Jim Burton



Club Tennis Team Is Champion Of Industrial League

Locals Close Season In Possession Of Both Singles And Doubles Crown

For the first time in the history of the Industrial Tennis League, a G-E Club team is winner of both singles and doubles championship. The locals clinched their hundred per cent record when they defeated the International Harvester in singles playoff on last Friday.

The Club team won the first half singles and doubles and repeated on doubles at the close of the second half but dropped the singles matches. The final games of the second half resulted as follows: Singles—R. Barnes defeated W. Moberly, 6-2, 6-2. E. Paul was defeated by J. Estes, 3-6, 6-1, 6-3. C. Marhenke was defeated by E. Schoppman, 10-8, 9-7. Doubles—Blume-Barnes defeated Bail-Byerly, 6-3, 6-3. Marhenke-Paul defeated Moberly-Schoppman, 6-2, 6-4.

In the singles championship playoff R. Barnes defeated J. Estes, 9-7, 6-3. W. Moberly defeated E. Schoppman, 6-4, 6-2 and E. Paul defeated W. Moberly, 6-2, 0-6, 6-3.

Put A Tac On BTA

(Continued from Page 1)

tion to join a bunch of "alligators who swing a mean gate at a jam session where he could really get in the groove, give out, and jive," would mean to a symphony orchestra director.

For the curious, the words of the test man meant simply: "Attach a tachometer to that variable-speed alternating-current motor and after you have connected the potential and current transformers and then made the proper electrical connections at the switchboard, start the machine and find out if the speed still oscillates about the point of synchronism." And even this everyday English translation, of course, doesn't convey much to the layman.

The test-man language contains many more equally mysterious terms, such as "heat run, freak-meter, water box, magger, hipot, hot spot, and pumpback."

Many of the terms have been in use almost as long as the electrical industry has been in existence. Their origin, supposedly, has been evolutionary in nature and some of them probably required considerable "hunting" and "swinging" about to determine whether they were sufficiently confusing to the layman to be adopted.

Of course, there is no secret to the language and it is not intended to serve as a code. Strangely enough, however, colleges and universities, where ordinary slang is usually the language of the campus, seem to prefer formality when it comes to electrical terms.

Few of the graduate engineers picked to enter the Company's test course, in the past 51 years the course has been in existence, have been familiar with the electrical jargon when they first arrived fresh from their respective alma maters. A few days in the shop are required before the new test man can converse intelligently in the technical double talk.

He Knows What A Pop Bottle Feels Like

This is the sixth of a series of interviews with G-E veterans of the baseball diamonds.

By Arthur Maxham

"Where's your horse, Jesse James—you're as blind as a bat—what they payin' you, you robber—take my glasses you need 'em—etc., etc., those are just a few of the choice cracks that have been thrown my way" confessed Dee Hamilton, "since I started my umpiring career and it just furnishes more proof for the truth of those two old adages, 'people who live in glass houses shouldn't throw stones' and 'as ye sow so shall ye reap', for it was not many seasons ago that I was throwing the same remarks and a few dandys of my own at the innocent blue-coated officials.

"Before I started dodging bats and pop bottles from the all too willing arms of players and spectators I started laying my umpire foundation way back in 1907 participating in my first baseball game by working in centerfield for the Zanesville Reds. From 1907 on I played baseball during the summer and then turned to basketball for my winter's entertainment with first my mother and then wife complaining that they were spending all their time sewing rips in some kind of uniform or slapping a bandage on some part of my torso. After starting my baseball experience with Zanesville," continued Dee, "I put in a little time with Winona Normal School and in 1917 made the G-E Electro-Technic club holding down the centerfield post with Lady Luck continuing to shine on me as in the very first game with the G-E. I garnered three hits in four trips to the platter. Hooking up with different teams almost every season I put in outfield time with the Kips, Huntington Erie Specials, Lady Waynes, Lincoln Life, Fort Wayne Aces and several others. In the year of 1927 it was my honor to play with Lincoln Life against the New York Yankees and I haven't figured out yet whether I closed my eyes or else they thought I was a soft touch and grooved one as I cracked out a double, went to third on an outfield fly and then stole home tying the score making the World Champions go 11 innings for their victory.

"My basketball activities have not been quite so numerous as hardball for they were confined mainly to playing forward for high school, G-E Industrial and Inter-Department League teams. I also garnered a few premature gray hairs by coaching a few of the G-E Club basketball teams when they were first starting their semi-pro outfits. Now all my exercise comes from calling the plays on the rest of the boys as I belong to the Allen County, State and National Umpires organization."

Thanks to some old statistic records here are a few highlights that Dee neglected to mention that should positively be enumerated: In 1921 he led Lincoln Life, one of Fort Wayne's toughest hardball clubs, in hitting having an average of .383, was the batting star for the Lady Waynes in 1923 ending the season with a .380 mark; while his highest average came in 1924 when he led the Federation League, hitting the ball at a .424 clip. In his last year as a Lincoln Life regular he banged out nine hits in a row and in a G-E Inter-Department League playoff for the cham-



Dee Hamilton

pionship Dee garnered nine hits in eleven trips to the plate. The first year the G-E Club had a basketball team Dee was asked to be manager and he turned in a very capable job as the Club dropped only one home game, that to Olsen's Swedes.

But to continue with Dee's version of the highlights of his athletic life, "Did you ever know that the old hidden ball trick was pulled on one of the smartest players in the General Electric—yes—Joe Henry was the victim. He had deserted West Side to play with Small Motor and so for sweet revenge we tried that ancient play on Joe and I think we were just as surprised as he was when we saw it working. That one tagout was worth five bucks to me. Boy! Joe's face was so red you could have cooked a mess of pancakes enough for 10 people right on his forehead and it would have been still warm enough for coffee."

M. B. A. PATIENTS

Fr. H.P. Motor: Evelyn Targart, St. Joe Hospital; Bessie Goins, Sheridan Apts.; Ruth Church, Lutheran Hospital; Norine Pearson, 3515 Winter St.; Verna Bullerman, 2130 Kentucky Ave.; Ralph McVey, 1116 W. Wildwood; Madeline Corell, Huntington Hospital.

Plant Protection: William Garihan, St. Joe Hospital.

General Service: John Helms, Route No. 8, Bluffton Road.

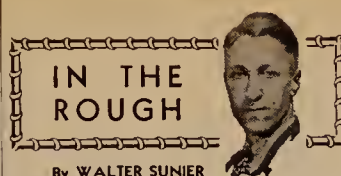
Apparatus: Florence Hindman, Methodist Hospital; George Telly, St. Joe Hospital; Arnold Blomberg, 540 W. Dewald St.

Wire-Insulation: Lois Drewett, 1924 Spy Run Ave.

Tool Dept.: William Hohnhaus, 2817 S. Hanna St.

Office: Mary Buhlman, 4009 S. Webster.

Left the Hospital: Margaret Winkleman.



IN THE ROUGH

By WALTER SUNIER

Hear ye! Hear ye! The case of Dave Hanson versus par on hole No. 12 at Brookwood is now called. The prosecutor will state the case in poetic form.

"Twas on the fifth of August and the gang all gathered round To see the mighty Hanson mow the lesser golfers down.

Came number 12 at Brookwood a dog-leg to the right And Dave just as always hit one almost out of sight.

However, strange to witness the ball flew to the right And fell upon the green marked ten, a very pretty sight.

After a decent interval when all the quips were done, With gloomy mien he shot again and made the green marked one!

He next chipped one neat as you please. On number twelve it landed. In fact, so short a putt was left, he holed it out one-handed.

The lesson to be learned from this is very plainly seen. You will never miss par very far if you always hit the green.

This might also be titled from paw to par since Dave very recently became a papa. When a man hits three greens in shooting one hole he is certainly long on the greens but Dave thinks since seeing the hospital bill that he is short on the green. He really deserved a couple of birdies in addition to the par because the ball was only six feet from the cup on No. 10 and only five feet from the cup on No. 1.

The story and the prize piece of poetry comes from Sam Newlin and gets him some prize golf balls.

Didier, the chawing golfer of Winter Street, broke 90 for the first time in a big way. He smashed through with an 84. However, this is just a lead to another feat of his at No. 7 at Brookwood. Since he has had trouble with the creek, in spite of the fact that it is only a very few yards from the tee, he recently gained permission, after much pleading to be allowed to throw his ball from the tee. With a satisfied expression and with a delightful tingle throughout his whole body at the thought of beating the creek, he wound up and with a prodigious heave threw the ball directly into the creek. Which shows that a hand job may be as bad as any other kind.

We expect, if the weather does not interfere, that all of the matches will be played this week and the group winners determined so that the championship finals can be played the week after Labor Day.

"Pete" Has A Date

(Continued from Page 1)

will be a welcome visitor:

"Dear Mr. Kindt: Previously made appointments, I regret to say, kept me from the ceremonies on the Electrified Farm Sunday, when you and Mrs. Kindt marked the 60th anniversary of your wedding day.

"Since I am told that you have every intention of revisiting the Fair in October with the Quarter Century Club, I am watching for the date of your return visit. My kindest regards to you and Mrs. Kindt." (signed) Grover A. Whalen.

S.M. Factory Heads For Championship Softball League

To Meet West Side Following Defeat Of Shippers By a 7 To 4 Victory

Small Motor Factory, by combining three of their four hits along with four bases on balls, tallied six runs in the very first frame to beat the Shippers 7 to 4 and became eligible to play West Side, 10 to 3 conquerors of Small Motor Office, for the first half championship of the Inter-Department Softball League.

Dent, Shipper hurler, although having no trouble with his batting eye getting two singles and a home run in three trips to the plate, experienced plenty of trouble in locating the strike zone giving up 10 walks with free tickets to Kammer, Burman, Leakey and Trentadue followed by Cutler's single and triples banged out by Smeltzer and Chandler, all coming in the first frame, scuttling the Shippers.

West Side also started their scoring in the first frame but contrary to the Factory's example they kept right on adding to their winning margin as they also manufactured runs in the third, fourth and fifth frames. Chief Western trouble markers seemed to be Rodenbeck, Glenn and Kolmeyer as this slugging trio garnered six of West Side's eleven hits and tallied five runs.

West Side and the Factory will tangle in the near future in a single game with the winner becoming first half champions. If Small Motor should win this contest they will become the league winners as they have already tucked the second half championship under their belts but if West Side should emerge victorious it will necessitate a two out of three game series to decide the final title.

Register For Girls' Bowling League

Girls interested in participating in a bowling league at the G-E Club during the coming season are asked to register as soon as possible. Names are to be turned in to Ed Yahne at the G-E Club.

Increased Accidents

(Continued from Page 1)

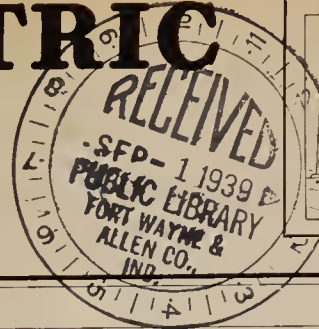
when he pulled a towel out from under a rotor causing the rotor to roll off of the bench and strike his leg. An oven operator in Bldg. 4-1 suffered a hernia while attempting to push a load of iron into an annealing oven. A punch press operator at Decatur suffered a sacroiliac strain while lifting one end of a pan of punching slugs. A machinist at Decatur received a contusion when his right leg struck against a machine frame as he slipped.

Two Divisions continue a perfect 1939 no-accident record and the all-Works frequency now stands at 4.72 and the severity at 2.4. Standings of the various Divisions

Tool	Sev.	Freq.
Refrig.	0.0	0.0
Miscel.	0.0	0.0
Motor Gen.	1.19	1.63
Series-Sp. Mtrs.	2.15	2.31
Fr. H.P.	2.31	5.52
Distrib.	7.36	2.3
Wire-Insul.	11.22	0.6
Decatur	11.34	0.6
Gen. Ser.	11.49	0.6



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



B & T

Volume 22 FORT WAYNE, INDIANA, FRIDAY, SEPTEMBER 1, 1939 Number 27

M. E. Lord Named Manager Of Local Works

World's Fair Trip Appears Assured Fact

Employees Response Throughout Company Auger Of Success

Early returns from Company Works indicate that several thousand employees have already registered their desire of taking part in the New York World's Fair excursion being sponsored by the Quarter Century Clubs and the proposed excursion now appears an assured fact. October 7 has been selected as the date and unless lack of hotel accommodations on that particular date interfere it will stand as General Electric Day at the fair.

Enrollment at the Fort Wayne Works is light up to the present time, but considerable interest is being displayed and with the excursion practically assured it is anticipated that many additional enrollments will be received during the coming week.

(Continued on Page 6)

Models Are Named For Elex Fashion-Bridge

Elex girls who will model fur garments at the Elex Club style-bridge on September 13 have been named by Veora Rider, club president. They are Betty Minard, Bldg. 19-4; Edith Mennewisch, Bldg. 26-2; Harriett Scholl, Bldg. 18-1; Evelyn Smith, and Maxine Gale, Bldg. 18-B; Ruby Musselman, Bldg. 26-2; Adele Benanti, Bldg. 19-2, and Pauline Baker, Bldg. 26-1.

The bridge is free to all Elex Club members. Non-members may obtain tickets at 25 cents each. Souvenirs, table prizes and attendance prizes will be distributed.

Mr. Currie Transferred To Schenectady As Assistant To The Vice-President In Charge Of Manufacturing



Neil Currie, Jr.



Manley E. Lord

Two important organization changes were announced today by W. R. Burrows, vice-president in charge of manufacturing, in the appointment of Manley E. Lord of Schenectady as manager of the Fort Wayne Works, to succeed Neil Currie, Jr., who is relinquishing his position to become assistant to the vice-president in charge of manufacturing. The appointments are effective immediately.

Many Night School Subjects Offered G-E Employees

Night school courses that will offer employees instruction in almost any practical subject desired are announced by the Personnel Department. A departure from Night Schools of previous years is the arrangement for classes at the Fort Wayne Central High School, which makes possible the instruction in a wide variety of subjects.

Three classes will be conducted at the Works. They are classes in blue print reading and arithmetic, mechanical drawing and public speaking, to start with the week

(Continued on Page 6)

Neil Currie, Jr., started his service with the Company in 1908 in the employ of the power apparatus department of the Western Electric Company following his graduation from the University of Minnesota as an electrical engineer. With the purchase of that department by the General Electric Company, Mr. Currie joined the motor department of General Electric then located at the Pittsfield Works. In 1911 he was named assistant engineer of the power motor engineering department; in 1920, engineer, and five years later, managing engineer. In 1929 he was named manager of the Philadelphia Works, and on February 1, 1936, he was appointed manager of the Fort Wayne Works.

Mr. Lord has also been with the General Electric Company since 1908. He is a native of Brooklyn, N. Y., where he received his elementary schooling, working while attending night school from the age of 14. He attended Newark Technical School, where he studied for five years. While still a student he entered the incandescent lamp department at Newark and worked up to the position of assistant superintendent in charge of production.

In 1917 Mr. Lord went to the Edison Lamp Works in charge of general production. Three years later he became a member of the general staff, remaining there until the middle of 1928, when he was transferred to Schenectady Manufacturing Department.

On July 1, 1929, Mr. Lord became associated with M. F. Sim-

(Continued on Page 2)

Reservations For Quarter Century Outing Now Due

Quarter Century Club members who plan to attend the annual outing to be held at Sargent's Hotel, Lake Wawasee on Saturday, September 9, are asked to make their reservations promptly in order to permit those in charge to arrange for proper facilities.

Those attending the outing will meet at Bldg. 18 at 8:00 o'clock where provisions will be made for transportation for those members not driving their own cars. Dinner will be at 1:00 o'clock with a program preceding the meal and continuing late in the afternoon.

General Electric's Floating Bowl New York World's Fair Crowds Suggest Bizarre Uses For Gravity Defying Feat

Supernatural powers are supposed to have floated Mohammed's coffin and the Arabian Nights are full of genii who whisked things through the air. An aluminum bowl which floats in the air supported only by the invisible forces of modern science, however, is bringing cheers and gasps from 12,000 visitors a day at General Electric's "House of Magic" exhibits at the two World's Fairs.

This gravity-defying feat is achieved by a device called the electromagnetic levitator. The

Committees Named For The G-E Club

Groups Appointed To Direct 1939-40 Activities. Assume Office Today

Committees to be in charge of Club activities during the coming season have been named by Bernard C. English, newly elected president. Committee members as well as officers will officially assume their offices today, September 1 being set as the opening date of the Club year.

Joe Oddou, Bldg. 18-2, has been named as chairman of the Entertainment Committee, succeeding John Kaade, Bldg. 19-2, who becomes a member of the committee. Other members of the committee are Paul Vogt, Bldg. 6-2; A. Brockmeyer, Bldg. 17-1; Joe Wyss, Bldg. 4-3; G. Griffith, Winter Street; J. August, Bldg. 27; Helen Bleke, Winter Street; C. Abbot, Bldg. 26-5 and Elizabeth Rupp, Bldg. 19-3.

(Continued on Page 6)

Frank S. Capello Retires From General Electric

Frank S. Capello, who entered the employ of the General Electric Company in 1892—the year of its organization—has retired from active service, according to a recent announcement. Mr. Capello, one of the most capable mechanical experts associated with General Electric, joined the Company 47 years ago and, except for three years spent in government employ, has been connected with G-E ever since. For the past 15 years he has been attached to the staff of the general superintendent of the Schenectady Works.

It Isn't The Heat Alone Nor Is It The Humidity. It Is Really A Matter Of Both Plus Two Other Factors Says Scientist

That old lament, "It's not the heat, it's the humidity" is not a full scientific explanation for summer discomfort. Science says it's really a matter of both heat and humidity plus the wind and a quality called radiation.

The relation of these four factors to each other determines body comfort or discomfort, according to C. W. LaPierre of the general engineering laboratory of the General Electric Company.

"While we speak of being hot and being cold, the actual tempera-

ture of the healthy human body, except on the surface, never varies much from 98.6 degrees Fahrenheit," he explains. "What changes is the ease with which the body can get rid of the heat generated by eating and, to a less degree, by exercise."

The body loses heat by radiation, conduction and evaporation. The amount lost by radiation depends on the difference between the temperature of the skin and nearby objects. Loss by conduction de-

(Continued on Page 2)

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Ralph Dennison }G-E Club
Pauline Baker }Transformer
Golda Mentzer }

Volume 22

FRIDAY, SEPTEMBER 1, 1939

Number 27

The Dignity Of Labor . . .

Next Monday, the Fort Wayne Works will be closed in the observance of Labor Day; a day which has gained the status of a national holiday set aside principally to honor the millions of citizens who work with their hands.

It is eminently fitting that in this country a day has been set aside for this purpose. Our history from the very beginning has been that of men, who by the labor of their own hands, have carved homes for themselves from the wilderness—built roads, villages, factories and cities.

Our forefathers acquired by hard labor those things which we now consider the bare necessities of life and left us a heritage of honest endeavor and high purpose.

Gradually, at first, but with increasing effectiveness, conveniences and luxuries were added until today we enjoy more of the good things of living than any other people.

But the need of honest, effective work has not been diminished and the workman today enters new fields of endeavor with the same pioneering spirit displayed by the builders of this nation. The American workman does not subscribe to the creed that idleness is a blessing and work a disgrace.

There is a dignity in honest work. It is the great instrument through which progress is assured. To that conflict to overcome difficulties, which we call effort, man owes his growth, his energy, his force of will, courage, the capacity of endurance and the perseverance to accomplish his purpose.

In our observation of Labor Day next Monday let us give serious thought to the many advantages which we enjoy as individuals and as a nation which have come to us because of the honest endeavors of the American workman.

Little Things Of Life . . .

Here is a glowing example of the fact that it is the little things in life that count after all. Recently an official of a company making electric towels, the kind that dry your hands with a blast of warm air, came to us for help in getting a switch which would stand up under tough treatment. We did the job to his satisfaction.

A few years passed and the customer came back again this time to have the heating elements of his device redesigned. We did the job to his satisfaction.

A third time the customer returned, this time to adopt our motors as standard equipment. The motors performed to his satisfaction. Once more he came back, this time for resistors to overcome voltage variations. Again we pleased him with good service and equipment.

And the result of all these little things . . . ? Orders for switches, heating elements, motors, resistors, cords and plugs spread around through four Works of the Company and what is more, a customer who is sold on General Electric.

We hope he will always come back to us with the little things.

Mr. E. L. Simpson
Bldg. 18-1

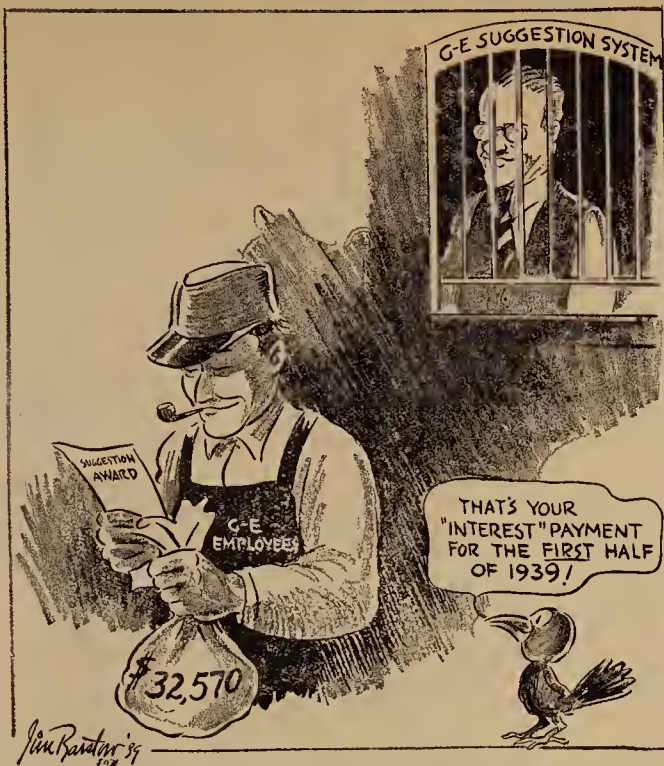
I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....

IT PAYS TO THINK IN G-E



It Isn't The Heat

(Continued from Page 1)

depends on the difference in temperature between the skin and the air and also on the amount of air movement. Evaporation of perspiration is dependent on the amount of moisture already in the air, or the humidity, and on air movement.

As long as the air temperature is less than 98.6, wind cools by conduction and aids evaporation by replacing air saturated by perspiration with drier air. If the air temperature is greater than 98.6, wind will heat the body.

Relative humidity is the ratio of the amount of water vapor in the air at a given temperature compared with the amount that can be present at that temperature if the air is completely saturated and is a matter of little concern to the individual at winter temperatures. Humidity of 80 to 90 per cent is definitely uncomfortable in the summer and, from an air conditioning standpoint, the only remedy is to dry out the air. Heat prostrations occur when both humidity and temperature are abnormally high, usually a very local and temporary condition.

While humans survive air temperature variations of from below zero to more than 100 degrees, Fahrenheit, their efficiency is greatly impaired by extreme temperatures at which the body must adjust itself to unusual conditions. Workers are less inclined to work, perform less work, and tire more quickly in hot, humid weather. In one recently reported test, at 80 per cent humidity an increase in temperature from 68 to 75 degrees, Fahrenheit, caused a drop of 15 per cent in work accomplished.

Human beings can survive only a limited variation in actual body temperature. If the temperature goes from the normal 98.6 to 110 degrees, the result is nearly always fatal and serious mental and physical disturbances would occur before this temperature is reached.

If a person hasn't an up-to-date air conditioning system to keep him cool, the next best thing from an engineering standpoint, is a shady, breeze-swept swimming pool and a

Lord Named Manager

(Continued from Page 1)

mons on special production work, and in January, 1930, he took charge of the waste and spoilage section of the Schenectady Works under the late B. L. Delack. Later in that year he became a member of the staff of W. R. Burrows as secretary of the manufacturing committee. In 1935 Mr. Lord was named co-ordinator of all refrigerator manufacture, serving until his change of duties on July 31 of the current year.

N. Y. Fair Is Testing Ground For New Copper Coating

Glyptal Proves Its Worth In Helping Metal Retain Its Characteristic Color

The New York World's Fair has proved a testing ground for a coating developed by the General Electric Company which promises to provide a new use for copper as a building material.

With Glyptal, an alkyd resin, as the coating, the copper on the exterior of the General Electric building at the Fair has maintained its brilliant lustre and characteristic color, instead of turning green or showing brown spots soon after exposure.

The surfaces of the copper panels are cross-crimped, producing striking effects with the shifting rays of the sun. The same indentations give the walls of the irregularly shaped building a shimmering effect under amber floodlighting at night.

Covering the exterior of Steinmetz Hall, the "House of Magic" and the exhibit area of the G-E building are 26,500 square feet of copper panels treated with the Glyptal coating. To provide a contrasting color, setbacks at the top of Steinmetz Hall and the rear wall of part of the building are paneled with copper treated with acid, producing artificially the characteristic color of weathered copper.

G. P. Airhart Moved To Baltimore Office

G. P. Airhart, of the engineering department at the Pittsburgh Office of the General Electric Company, has been appointed engineer at the Baltimore Office, it has been announced by C. K. West, commercial vice-president.

After graduating from the University of Pennsylvania in 1923 with a B.S. degree in electrical engineering, Mr. Airhart entered the employ of the Company in March, 1924, in the student test course at Schenectady. In 1925 he joined the construction force at the Philadelphia Office, and five years later went to the Pittsburgh Office in the engineering department.

G-E Floating Bowl

(Continued from Page 1)

Except for thrilling Fair visitors, the novel levitator has no practical use at present, but at each showing lecturers ask for suggestions and many have been received. One San Francisco visitor, for example, thought that it would be nice for the U. S. Navy to cover the decks of its warships with levitators powerful enough to bounce harmlessly in the air any bomb dropped from a hostile airplane. This doesn't appear feasible.

Several persons have suggested that the bowl be used to advertise a well-known brand of soap which also floats. Others have proposed that restaurants use the somewhat flat bowl for the spectacular cooking of hot cakes. In favor of this is the fact that the bowl becomes hot in the air. Some of Billy Rose's Aquacade beauties had their pictures made frying an egg on the one at the New York World Fair. Somebody also suggested that the levitator be used to float dishes from kitchen to table in a restaurant.

The Great Levante, an English magician, thinks the levitator might be substituted for the magician's illusion of a floating body. A dance team asked W. A. Guessing, manager of the New York exhibit, after one showing of the bowl, if it could not be used as a platform for a novel dance. The levitator is not powerful enough for this but it has supported six Boy Scout hats and enough current is induced in a coil held above the bowl to light a lamp.

Several persons have suggested that automobiles be propelled by magnetic repulsion of the sort displayed by the levitator. A more serious suggestion is that the levitator be used in trucks to provide a cushion for dangerous materials which might be exploded by a jar during transportation. General Electric men think that the levitator may eventually provide a frictionless bearing for some types of rotating machines.

In the meanwhile the "Floating Bowl" continues to be one of the most popular Fair oddities.

Development of the levitator is credited largely to Lyle H. B. Peer, one of the company's Schenectady research engineers who began to work on it in odd moments back in 1934. He was assisted by Roy Shoults, Dr. A. W. Hull, B. D. Bedford, Dr. Louis Tonks, Prof. C. Harris Willis of Princeton University, and others.

GENERAL ELECTRIC

CLUB

FORT WAYNE WORKS

1939 ~

~ 1940



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Treasurer



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2ND Vice-President



B. C. ENGLISH
President



S. E. BAUMGARTNER
1st Vice-President



KENNETH BETTS
Secretary



BOXING COMMITTEE

Front row: D. Weaver, Claude Kelly, Gaylord Shank, chrm.; Paul Rowan, Ed. Witte
Back row: Harold Smith, Roland Wickliffe, John Dennis, Walter Englebrecht. Absent: A. Lee.



ATHLETIC COMMITTEE

Front row: "Bob" Kessens, H. B. Carter, chrm., Jack Fox
Back row: Joe Henry, Joe Fagan, Glenn Macy, Jerry Duryee. Absent: Don Travis, Byron Evard, Otto Rodenbeck, Merlin Sweet, G Ray Lindemuth.



E. J. O'NEILL
Director

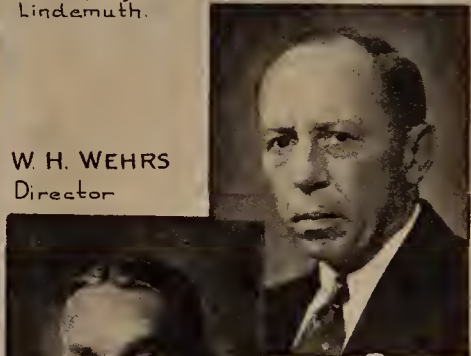


I. H. FREEMAN
Director



ENTERTAINMENT COMMITTEE

Front row: Helen Bleke, Gayl Griffith, Joe Oddou chrm., C. Abbott, Elizabeth Rupp.
Back row: Art Brockmeyer, John August, John Kaade, Joe Wyss. Absent: Paul Vogt.



W. H. WEHR'S
Director



GEO. SEABOLD
Director



GOLF COMMITTEE

Front row: Walter Sunier, chairman
Second row: M. P. Minter, John Schwanz, Wm. Irwin, W. M. Doan, T. L. Wallace. Absent: G. E. Bond.



LOIS MILLER
Director



PUBLICITY COMMITTEE

Front row: Art Maxham, chairman;
Second row: "Dick" Robertson, Walter Sunier
Back row: K. W. McOmber, Harold Smith, "Dick" Weimer

Chairmen Report Extensive G-E Club Program

ENTERTAINMENT COMMITTEE

By Joe Oddou, chairman

The first meeting of the Entertainment Committee was held this week and a general review was made of possible entertainment features for the coming year.



Resumption of dances and motion picture programs was agreed upon as a desirable activity and the possibilities of a number of stage productions by employees was discussed.

No definite action was taken pending further investigation of the popularity of proposed attractions.

Every effort will be made to plan a program to give the greatest amount of pleasure to the greatest number of members. Every employee can help make this possible by sending suggestions for desired features to your Committee. They will be given our careful consideration, and if feasible and popular will be put into effect.

The successful functioning of this committee is entirely dependent upon the co-operation of Club members. May we please count on this co-operation throughout the 1939-40 season.

WOMEN'S ACTIVITIES

By Irene Meyers, chairman

Women's activities in the G-E Club will be limited only by the degree of interest and participation. Delegates, representing the entire Elex Club membership, will draw up that organization's social calendar within the next few weeks and this will include many outstanding parties in addition to regular dinner meetings.

The all-girl orchestra will again be sponsored this year and negotiations are under way at the present time for the services of a competent director.



In addition to the regular program a special program for girls working on the second shift is being planned. This program is to include afternoon parties, tea dances, bingo, plays and musical programs.

During the past few years the Club has been fortunate in being enabled to bring at least one speaker of national prominence to Fort Wayne and this practice



will be continued this year. The speaker has not been definitely determined upon at the present time.

All in all we anticipate 1939-40 to be a banner year in Club history and we are asking for the hearty co-operation of all girls.

G-E CLUB PRIVILEGES

For a number of years it has been the purpose of the G-E Club of Fort Wayne to furnish entertainment and various types of recreation for the Fort Wayne Works employees and their families. A large number of our people have taken advantage of and enjoyed these privileges, and find in them an economical kind of entertainment.

It is the aim of the several committeemen as well as the officers and directors of the Club to arrange the different activities so they will be of interest to as large a number of our members as possible, and help to promote a feeling of good will and fellowship.

Everyone holding a membership card should be able to find something to their liking among the many Club activities.

For the women: The Elex Club is almost continually carrying on something of interest to women and besides they have the All-Girls Orchestra and the Women's Bowling League.

And the men: For those who enjoy taking part in sports, the Club offers bowling, golf, basketball, softball, gym classes, etc.

Then for those who wish just to be entertained, the Club sponsors, motion pictures and various other types of shows, basketball, Golden Glove Boxing Tournaments, etc., at the Club and a number of out-of-door sports in season.

The G-E Club dances are another form of amusement enjoyed by many.

The officers and directors extend the following invitation to all members "come and enjoy as many of these privileges as are of interest to you."

"The duties of the President should be much lighter now than they were for those who blazed the trail, but realizing that the task is still not a simple one, I hope to make the most of the examples set by past presidents and serve the Club throughout the year as best as I can.

"On behalf of the other officers and committeemen, I wish to say 'it is their aim to give their best for your pleasure and entertainment.'

"Their success will be determined largely by the way you respond.

"Hoping to see you all at the Club, I am,

Signed,
OFFICERS AND DIRECTORS.

Most sincerely,
B. C. ENGLISH."

BOWLING COMMITTEE

By W. C. Doeberman, chairman

It won't be long now until you'll see dozens of G-E keglers hurrying over to the Club to battle for the honor and glory of their particular teams. In fact right after Labor Day we can throw the old "Mineralite" down the long lane once more and bowling will be in full swing.



Secretaries are busy at the present time getting teams lined up and all employees who wish to be included in leagues are asked to get in touch with Ed Yahne or league secretaries just as soon as possible.

Special provisions will be made this year for beginners or in fact anyone wishing instructions in bowling. Assistance may be obtained by registering at the cigar stand.

This year's bowling committee will consist of all league secretaries and since all leagues have not as yet been organized it is impossible to name the committee membership until at a later date.

It is interesting to note that bowling is increasing in popularity every year and that leagues and alleys all over the city report a gain over last year. We hope that we can say the same at the G-E Club alleys for after all the great game of "ten pins" is the largest indoor sport in the world.

Our alleys are among the very best in existence and we urge all employees to include an evening or so a week at the Club in their plans for the coming season.

GOLF COMMITTEE

By Walter Sunier, chairman

We are hoping that with the present outlook for business, conditions will be very good for a complete golf program for next year. Necessary curtailments this year resulted in discontinuing the indoor range, reducing the number of awards and eliminating a match with the Studebaker Corporation golf team.

With a full program next year we expect that there will be a strong interest in league play with a very large number of persons participating and we hope that an adequate number of awards can be made. We should be able to have an annual tournament for all golfers of all kinds which will draw a large play and will create plenty of recreation, golf and plenty of prizes. If plans mature properly, we hope to be able to play some opposing team on their home grounds or possibly at some lake course.

The present plan of play in the league which was used for the first time last year proved to be successful again and will probably be continued although this will not be decided until later. One of the best features of the small team system of play has been the drawing power it has for including players who shoot higher scores. Full plans will be announced as soon as completed.



BOXING COMMITTEE

By G. J. Shank, chairman

The G-E Club has gained an enviable reputation for its work in fostering amateur boxing and it will be the effort of your boxing committee to maintain this reputation. With the boxing season some weeks off, definite plans have not as yet been formulated but if interest warrants a number of amateur bouts, designed to bring new material to the front, will be staged during the year.

Then, of course, there is the outstanding of outstanding classics the Golden Gloves tournament for which we have been fortunate during the past number of years to be co-sponsors.



PUBLICITY COMMITTEE

By Arthur Maxham, chairman

The G-E Club Publicity Committee consists of one representative from each of the other committees and the committee chairman.

Undoubtedly the easiest committee to work on should be the Publicity Committee as it is primarily our duty and purpose to sell to the General Electric employees and their families the idea of attending the functions and entertainments that the various G-E Club Committees plan.

Anyone in the world can sell a good thing and the amusement to be put on will not only be astoundingly good but nine-tenths of the time free of charge.



ATHLETIC COMMITTEE

By H. B. Carter, chairman

In the hearts of young and old, we will always find a place for athletic recreation either as participants or as fans. It has been the policy of the G-E Club to furnish an outlet for such recreation for all our employees by sponsoring as varied a program as the public interest demands.

The Athletic Committee is charged with the responsibility of running the activities that you and you and you will support. Practically all our sports are entirely free so it should be understood that our program will depend upon both the Club revenue and your support and attendance.

We welcome any ideas for program suggestions or criticisms from the Club members and they will be given serious consideration. Such co-operation can only mean future progress in the presentation of G-E Club athletics to its members.



At the present time, we do not believe that we can sponsor a G-E Club team in the National Basketball League in which we hold a franchise. A final decision will be made in the near future.

Inter-Department basketball will again be under the control of R. Kessens, Bldg. 4-2. Industrial or G-E Club basketball will be headed by Byron Evard, Bldg. 19-3, and G. R. Lindemuth, Bldg. 4-6. Inter-Department volleyball will be under Jerry Duryee, Bldg. 4-6.

We wish to emphasize the importance of gymnasium work during the winter months. Exercise is at a premium during this comparatively inactive period and we have full facilities for office and factory workers alike, under two very competent instructors, Joe Fagan, Bldg. 18-5, and Jack Fox, Bldg. 6-4. In addition to this, miscellaneous activities including tennis, fencing, archery, and horseshoes will be under these two committees.

Hardball has not been well enough supported the past few seasons to warrant a league. Every effort will be made to revive this activity under the direction of Joe Henry, Bldg. 27 and O. Rodenbeck, Bldg. 26-5.

Inter-Department softball will be represented by Merlin Sweet, Bldg. 4-6, assisted by Glen Macy, Winter Street, and Don Travis, Bldg. 26-5. If it is at all possible, a softball team will be entered in the industrial league at the Municipal Beach next season.

Women's activities are under the direct control of the Elex Club but the Athletic Committee will be glad to co-operate as much as possible in offering women's athletics to the G-E Club members.



NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Labor Day next Monday, and that means unofficially the end of summer, and fall just around the corner. Before we had Labor Day the first Monday of September, we don't know how men knew when to stop wearing their straw hats, just kept them on until the first snowstorm perhaps.

Anyway it, Labor Day, began back in 1882 when the Knights of Labor held parades in honor of labor and began petitioning the state legislatures for legal observance of the holiday. Colorado was the first state to make Labor Day a legal holiday in 1887, but it is a legal holiday now in almost all states, in one or two it is observed by proclamation.

Since from the Feminine Viewpoint, a change of season means a change in fashions, we are giving a few fashion notes that we picked up here and there. We have it on good authority that hats are going to be hats again, though still highly individual. Black and gold is a good combination for early autumn, black dresses with touches of gold in costume jewelry. According to all reports bustles are definitely in, but as we haven't yet seen one with our own eyes, we shouldn't care to be quoted on this. In keeping with bustles, shirtwaists, petticoats and other items recalling the days when grandma was a girl, perfumes also will be quaint and romantic, with single flower scents such as rose, violet, and honeysuckle in high favor.

We believe that skirts will not immediately rise to new highs, and they continue rather full and soft. Wine red, deep greens, soft blues, and brown are all good fall colors. Shoes for fall will have small toe openings, and will be simple in cut; pumps are very smart again.

Poor Ruth Bormuth of Bldg. 6-3 has hay fever so bad that she doesn't even need to get water to wet the duplicator rolls. She just stoops over and lets it—drip-drip-drip.

We believe that the next time Willard Hull, Bldg. 4-3, comes to work he will leave his dog at home, as Bill now has one good pair of ventilated pants for sale.

Ed Cade, Bldg. 19-4, reports a very enjoyable dip in the ocean. Of course, he was fully clothed and it came as a complete surprise to him, but he says the sailboat ride was worth it.

The Fish Are Biting Or Else Pictures Lie



Anthony Federspiel, (right), Bldg. 17-1, initiated his new fishing shack by bringing home the above string of blue gills and pike. It is reported that Tony has dug a channel and the fish come right up to the door. Richard Dornbush, (center), Bldg. 4-3, photographed his evidence otherwise we would be inclined to doubt that he actually caught an eight pound rainbow trout measuring 27 inches in the Muskegon River. As usual Fred Duree, Keith Wolf and Jim Sivits returned with a catch. The Muskegon River must be good fishing if you know the spots.

GECODE CLUB PARTY

The Gecode Club held their regular monthly meeting at the home of Marie Auman.

The members were entertained during the dinner by musical selections rendered on the accordion by the Misses Eloise and Dorothy Auman, and following the dinner the club was taken on a hay ride and held community singing.

Miss Thelma Cook, general chairman, was assisted by the Misses Vera Roth, Betty Reichart, Julia Andrews, Helen Weaver and Marie Auman.

All the fishermen in Bldg. 19-4 are plenty mum about their big catches on their vacations. It seems the fish were definitely not biting. It's bad when even Harry Haberkorn can't get the big ones.

The employees of Bldg. 19-4 wish to express their sympathy to Frank Gaffney in the death of his sister.

Lloyd Garrison, Bldg 19-5, has a new way to catch mice. Lloyd puts varnish on the floor, then chases the mice over the sticky varnished floors. He says it's a sure catch.

Dorothy Carney, Bldg. 19-5, and Robert Heinzelmann were married August 6, at the Trinity Lutheran Church.

Elmer Wagner, Bldg. 19-3, is accepting all kinds of advice as to whom he should see, and what he should say when he makes the trip to Washington, D. C., as secretary of the Federation Baseball League next week.

Eddie Heemsoth, Winter Street, started a new reforestation program for New Haven by transplanting his crop of whiskers. For some reason he didn't shave for 10 days, and what a crop that man had.

M. B. A. PATIENTS

Winter Street—Robert Griffin, Methodist Hospital; Ralph Schulp, Methodist Hospital.

Fr. HP Motor—William Crouse, 1208 Irene St.; Alice Corbin, 1211 Elm St.; Nellie Baumgartner, 2614 Brooklyn Ave.; Inez Hatfield, New Haven, Ind.; Oscar Fuelling, Decatur, R. 3.

Series and Spec.—Pauline Nagel, 3121 Reed St.

Left the Hospital—George Telley, Evelyn Targgart.

Returned to work—Norine Pearson, Garnett Holzworth, Verna Bullerman, Harry Kruge, Mary Hodson, Audrey Young, Herbert Wise, Harold Comer, Arnold Blomberg, Clarence Doctor.

Ward Grimm and Alvin Briggs, Bldg. 4-3, are trying to figure out who the monkeys at the Detroit zoo belong to, since they seem to take after both of them.

Robert Eichner, Bldg. 4-6, sales, is being transferred to Schenectady. He has worked in Frac. HP Motor Sales about two years. Good luck, Bob.

Herb Cook, Bldg. 4-5, came to work recently with paint splattered all over his face. His appearance rather indicated his participation in an Indian war dance somewhere.

O. Nahrwald, Bldg. 4-2, was seen shedding tears of anguish and remorse when the International softball team lost to Fairview nursery.

After 20 years of married life Joe Ellison, Bldg. 4-2, took his belated honeymoon trip through several of the Eastern Kegs—I mean states, and part of Canada.

LOST

Bess Bailey, Bldg. 26-4, has lost a plaid jacket. If found, please return.

Harold Fruechtenicht has a new type of pole vault—guaranteed to land on your feet, says he—but he didn't this time.

Goldie Blauvelt, Bldg. 26-2, Maxine Arter, on vacation visited five different lakes and fished in each one, caught five fish and they were too small to keep. They say it will be different next year.

After watching the animals at the zoo, Goldie Mentzer was able to imitate many of them. Her rendition of the monkeys was reported to be excellent. Why not let us all see it?

You Are Invited

Willard Gush, Bldg. 6-B, a member of the committee in charge of the Cedarville park dedication, extends an invitation to all G-E employees and their families to spend Labor Day at the Cedarville Community Park picnic. The program includes softball games, a flag raising ceremony under the direction of the color guard of the American Legion, horseshoe and other contests. Music will be furnished by the Grabill Band throughout the evening. Refreshments may be obtained at the park.

C. A. Ellis, Bldg. 19-3, announces the construction of a new oven in his backyard. Friends wishing to use same should bring their own wood and enough grub for themselves and the Ellis family. Chet will furnish the draft.

Angie Helmkamp, Winter Street, was overheard asking about electric stoves. H-m-m, could be?

SCENE AT THE FAIR

BY L.X.

Perhaps one of the greatest spectacles ever conceived deliberately by man is the Lagoon of Nations display of water, light, music, flame and fireworks. Nightly at 9:30 crowds gather from all sections of these mad acres and you'd think that all other exhibits would be quite deserted. But ah, gentle reader, it is not so, for even as the bombs burst in the air, and the waters leap to kiss the sky, Steinmetz Hall, the House of Magic and other hit exhibits are playing to full houses.

And have you seen the new "mystery postcard." It is a rare bit of blue paper, perfectly blank . . . until you dunk it with water and lo, the message appears. Better take a peek at one. Of course, it tells you what a swell show is ours.

They're still talking about the Elex Club visit last month and that genial couple, Mr. and Mrs. "Pete" Kindt of Fort Wayne.

And speaking of loyalty, Mary Frances Wright, daughter of Bert Wright who blows the replicas of Edison's lamp, came to New York to visit her dad. She stayed 25 days and saw the House of Magic 25 times.

One day the information desk kept a record of the names used by visitors asking the way to Steinmetz Hall. Here's the list: man-made lightning, hand-made lightning, home-made lightning, synthetic lightning, the sparks, the electric spark, manufactured lightning, the electrical storm, the storm, the thunder and the thunderbolt.

None of the other cars will speak to Vic Cartwright's jalopy in the parking lot, so he leaves his car radio on so it won't feel so lonesome. P. S.—The battery will run down quicker if you also leave the lights on and stick a pin in the horn button.

John Piper, Bldg. 19-4, says it is all a mistake, he did not see the Black Hills in a laundry truck, but he really did see them and has some beautiful pictures to prove it.

(Continued on Page 6)

HOPELESS HECTOR THE DUMB-BELL LIFTER... by: Jim Barstow

HOGAN the STRONG
THE GREAT DUMB-BELL LIFTER

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All-Stars Winner In Contest With Factory Champs

Pile Up 11 To 6 Victory In Community Game At Hamilton Park

With every member either contributing to the hitting or scoring the All-Stars, as the feature attraction of G-E Night held last Wednesday at Hamilton Park, thoroughly trounced Small Motor Factory, newly crowned champions of the G-E Interdepartment Softball League, the final count being 11 to 6.

The contest as a whole was really a thriller to watch as heavy hitting and spectacular fielding predominated with possibly the best game being turned in by Bob Glenn, as he not only handled the short fielders position flawlessly, making several hard running catches, but also contributed three hits to the All-Stars attack. Glenn was hard pressed for individual honors by Rodenbeck, who cut off several Factory potential rallies with circus catches and accurate base throwing besides garnering two extra base blows, a double and a triple.

Burman, Small Motor right-shortstop, proved to be the proverbial thorn in the winners' side as in four trips to the platter he clouted out a home run and two singles besides being the pivot man on a fast seventh inning double play that quenched the All Stars.

Two other homers were hit during the contest, one by Small Motor Factory's mighty mite, Eddie Kammeyer, and the other going to Bob Dent, All-Star right fielder.

Enrollments For Trip

(Continued from Page 1)
Enrollment Blank

An enrollment blank is again published on page 2 of this issue of the WORKS NEWS and any employee interested in the excursion is asked to fill in and send the blank to E. L. Simpson, Bldg. 18-1, at the very earliest opportunity.

If the plan for the excursion matures it will probably represent the largest gathering of G-E folks ever attempted, and special plans will be made to insure that the delegation will see all displays and exhibits considered most outstanding.

It is estimated that an all-expense trip, including transportation, meals, hotel room, etc., will amount to approximately \$26.00 if 300 or more enroll from Fort Wayne. The tentative itinerary calls for a special train to leave Fort Wayne on Friday, October 6, arriving in New York the next morning at 7:55. On the return trip the train would leave New York on Sunday, October 8, at 5:25 p. m., arriving in Fort Wayne on Monday morning at 6:48 a. m.

NOTICE

A special meeting of the Women's Bowling League will be held on Tuesday evening Sept. 5, 1939, at 7:15 o'clock. Rules will be made and adopted by the league at that time. A special invitation is extended to all new bowlers to join. Registrations should be made at the club with Ed Yahne, before Tuesday, Sept. 5, 1939.

Gladys Brown, President.

Abnormal Hazards Still Exist After Dark

Despite intensive safety drives and measures designed to curb fatal night accidents, 57 per cent of all fatalities in New York State during the first six months of 1939 occurred in dusk and darkness. This was revealed today to the New York State Association of Supervisors by Dudley M. Diggs, safety lighting engineer.

Addressing the annual convention of the supervisors, Mr. Diggs pointed to the need for better lighting on main urban and rural routes, and explained that sodium lights have cut pedestrian deaths 83 per cent at Rochester and slashed night fatalities 67 per cent at Binghamton.

Committees Named

(Continued from Page 1)

ATHLETIC COMMITTEE

Harold B. Carter, Bldg. 4-6, is chairman of the Athletic Committee. Members of the committee are Don Travis, Bldg. 26-B; M. Sweet, Bldg. 4-6; Joe Fagan, Bldg. 18-5; Jack Fox, Bldg. 6-4; R. Lindemuth, Bldg. 4-6; Byron Evard, Bldg. 19-3; Jerry Duryee, Bldg. 4-6; Joe Henry, Bldg. 27; O. Rodenbeck, Bldg. 26-5; G. Macey, Winter Street, and Robert Kessens, Bldg. 4-2.

GOLF COMMITTEE

Walter Sunier will head the Golf Committee, which will include W. H. Doan, Bldg. 18-5; Leo Wallace, Bldg. 19-5; John Schwantz, Winter Street; Gilbert Bond, Bldg. 18-4; W. Irwin, Bldg. 4-3, and M. P. Minter, Bldg. 4-6.

BOXING COMMITTEE

G. J. Shank, Bldg. 18-2, is chairman of the Boxing Committee. Members are Claud Kelly, Bldg. 17-1; A. Lee, Bldg. 4-5; W. Englebrecht, Bldg. 16-3; R. Wickliffe, Bldg. 26-2; John Dennis, Bldg. 19-1; Harold Smith, Bldg. 27; Edward Witte, Bldg. 18-1; D. Weaver, Winter Street, and P. Rowan, Bldg. 18-5.

BOWLING COMMITTEE

W. C. Doehrmann, Bldg. 20-1, is chairman of the Bowling Committee. League secretaries will automatically become members of the committee. Pending formation of bowling leagues the committee membership is incomplete.

BUDGET COMMITTEE

B. C. English, chairman; Kenneth Betts, Bldg. 4-3; William Fritz, Bldg. 18-2, and Pauline Baker, Bldg. 26-1.

HOUSE COMMITTEE

Sam Baumgartner, chairman; George Seabold, Bldg. 4-2, and William Fritz, Bldg. 18-2.

PUBLICITY COMMITTEE

Arthur Maxham, Bldg. 6-3, chairman; R. Robertson, Bldg. 18-B; Walter Sunier, Bldg. 18-4; Harold Smith, Bldg. 27; K. W. McOmber, Bldg. 18-1, and Richard Weimer, Bldg. 23.

Orders Of Kindling Not Being Accepted

Due to the considerable number of orders now on file further orders for kindling are not being accepted by the Personnel Department at the present time. Notice will be published when orders can again be accepted.

ATTENTION BOWLERS

Bowling leagues are being formed at the present time. If you wish to join a league team see the secretary in your division or Ed Yahne at the G-E Club.



By WALTER SUNIER

John Spencer ought to win something but we do not know what it would be for executing as neat a bit of sharpshooting that we ever heard about. Ray Hoffman turned in the story and wins the prize golf balls.

John was playing in a foursome at Foster Park and at the par 3, 9th hole, the first three to shoot were all on the green within twenty feet of the cup. John shot last and announced, "I am going to put one inside of all three." He drove and the shot looked good. "That one is in," he said. The ball was a very high one. It sailed down straight toward the hole but came down directly on top of the flag pole, bounced up about ten feet into the air and came down onto the green about eight feet from the pin.

We would be surprised if the flag pole is as much as an inch in diameter at the top. To hit the tip of it almost squarely is a much more difficult feat than making a hole-in-one. John certainly ought to win a bowl of case-hardened, non-raveling noodles.

The group winners for each evening group have been decided by matches played last Saturday. In the Monday Evening Group, the Turf Toppers beat the KC Motors by nine strokes. Low scores in this group were shot by Hanna and Hanson, the former having a 79 and the latter an 82. In the Tuesday Evening Group the Scrubs won from Bldg. 4-3 by a forfeit. In the Wednesday Evening Group the Ugly Ducklings defeated the Dubs by nine strokes. Farrell was the low scorer with an 80.

According to the present plans it appears as if the annual G-E blind bogey tournament will be played at Brookwood on September 16. We would recommend that you mark the tournament down on your calendar right now. It will be a cinch for you to have a good time and to win something. Since it is a blind bogey event, high class shooting plays no part in determining the winners.

NOTICE

The East Side and West Side have declared a hardball truce with the Easterners by virtue of their three game to one lead Champions of the Fort Wayne Works.

Night School Subjects

(Continued from Page 1)

of September 18, and to be held at 7 p.m. on Monday, Tuesday, Wednesday and Thursday evenings.

Classes at Central High will also start on September 18.

In order to form classes an enrollment of ten persons for any one subject will be required. Employees desiring to enroll or to obtain information on the formation of classes are asked to call the Personnel Department, phone 750.

Bowling Alleys To Open Tuesday

G-E Club bowling activities are scheduled to open on Tuesday, September 5, and the alleys will be open from noon until late in the evening from Mondays through Saturdays. League schedules will open with the week of September 11.

The use of the alleys is available to employees and their friends at any time during Club hours when not reserved for league bowling.

News Through Plants

(Continued from Page 5)

Eleanor Enderle, Bldg. 4-3, just returned from California, and did that western sun ever get her.

The Winter Street Planning Department party went off with a bang last Saturday. Our genial host, Frankie Mason, opened wide the portals and killed the fatted calf. Moving pictures were shown of Bill Mueller's fishing trip in Canada. Ray White brought in a mess of two fish, Herman Norr had his hand hurt by the boys prying it off the beer spigot, Royal Keen's glass of beer grew whiskers before he finished it, Jim Hartzell got a good dose of dishwasher's hands, and Willie Stocks rowed half across the lake when his sight-seeing boat ran out of gasoline. In other words, everybody had a swell time.

TELL US

Things we'd like to know about Bldg. 19-3:

Can John Felmlee sing tenor?

What makes Arnold Berning so "skinny"?

Can Bob Walworth prove his fish stories?

Why Fred Cooper's wife has to catch the "night crawlers" when he goes fishing?

How Ross Van Horn can remember any machine we ever built?

What became of Elmer Wagner's elephant?

Why Plaisted doesn't bring in any new stories?

Why "Art" Kelker's mustache only lasts about six months?

What became of the ocarina quartet the drafting room had?

What happened to Frank Redmond's teeth?

Why does John Monper's play poker?

And what difference is it anyway?

Says our scribe of unknown identity: "The tired and weary bones of the West Side softball team members were put to rest for another season after making a noble but enfeebled effort in the league. Joe Henry, manager de luxe, predicts a very mild winter and sees no need for the boys to have an extra jacket. Some of the boys with the 'never saw die' spirit will give what is left in the softball tournament at the Muni beach—they don't know when they've got enough. So until next year when the boys will be on the field again with another year's experience, the many fans will have to be content with just the ordinary games that are still to be played on various city diamonds."

Alva McMaken, Bldg. 4-3, is doing a lot of high-hatting again, so we know she is looking at new cars again.

It seems that Martha Woodward, Bldg. 19-4, is doing a lot of clowning these days. Just ask Martha why and she will tell you all about it.

Verne Pray, Bldg. 19-4, wishes blushing to thank the girls for the lovely compliments received this week.

S. M. Factory Takes Championship In Softball League

Second Half Winners End Dispute Over First Half Winners By 5 To 2 Victory

It seems to have become a baseball habit for the champions to repeat themselves, and Small Motor Factory, last Monday, deciding not to be an exception, dropped West Side by the count of 5 to 2, to succeed themselves as the G-E Interdepartment Softball title holders.

With both hurlers, Trentadue and Hazelett, pitching good ball and given fine errorless support scoring festivities did not start until the last of the fourth inning when West Side on singles by McKerning and Rodenbeck followed by Baumgartner's double tallied their only runs of the contest.

But any title dreams the West-erners might be imagining were rudely blasted in the following frames as bingos by Schuster and Chandler combined with a fielder's choice tied the game up at 2 and 2, and then in the sixth stanza two more Factory runs were forced across the plate on hits by Cowan, Smeltzer and the always dangerous Schuster. Small Motor's unnecessary fifth marker came in the concluding frame when Trentadue's second double of the game was followed by Kammeyer's two ply blow.

Those to be congratulated as the 1939 winners include Kammeyer, Leakey, Werling, Cowan, Cutler, Smeltzer, Schuster, Burman, Chandler, Crowell, Arnold, Braden, Bergman and Trentadue.

Herb Braun, Bldg. 19-4, felt very effeminate Monday noon and rang out with the girls. Was his face red!

Ned Biddle, Bldg. 26-2, just got back from Chippewa, Mich., and says he'd like to show the boys the fish he really caught.

Evelyn Strong, Bldg. 26-2, says she had a wonderful trip to Bermuda.

LaVerne Redding, Bldg. 26-2, has a big sparkler on her finger as well as in her eyes. It won't be long now.

HE'S A MAGICIAN

Claude Kelly, Bldg. 17-1, has switched from his role of orchestra director to that of a magician. On leaving his lake home Claude tossed the package containing his lunch in the back seat of the car and when he arrived at Fort Wayne he opened the car door and the lunch had seemingly been transformed into a dog. As a rule magicians do not explain their tricks, but Claude admits that the dog, belonging to Lyston Persing, slithered into the car and ate the lunch. The dog paid for his meal by remaining parked in the Persing car all day pending his return to the lake in the evening.

SYMPATHY

The Wire and Insulation Division wish to express their sympathy to Lawrence Gardt, Bldg. 12-B, in the death of his mother, who died in Chicago enroute home from Long Beach, California, where she had spent some time with her oldest son, stationed at the Naval Base there.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS B & T



Volume 22

FORT WAYNE, INDIANA, FRIDAY, SEPTEMBER 8, 1939

Number 28

G-E Pioneers In New Type Broadcasting

Station Being Built To Operate On New Fre- quency Modulation

Equipment is now being built for the construction of a new broadcast station in Schenectady that will operate on the recently announced frequency modulation system developed by Major Edwin H. Armstrong, according to an announcement by C. H. Lang, manager of broadcasting of the General Electric Company.

The transmitter for the new station will be located in the building now housing General Electric's television transmitter atop the Helderberg Mountain, 12 miles from Schenectady. It is expected that the new station will go on the air this fall, according to Mr. Lang.

General Electric has been conducting frequency modulation tests for some time on its 150-watt ultra short-wave station W2XOY, located atop the State Office building in Albany. Federal Communications Commission officials spent two days in Schenectady and Albany this spring to witness a demonstration of the new system of radio broadcasting.

These tests and subsequent ones have shown that at least 96 per cent of all natural and man-made static is eliminated in the new system. Coverage is limited to approximately twice the distance between the transmitting antenna and the horizon, which, according to General Electric engineers, should provide good reception for about 100 miles from the Helderberg transmitter.

Standard broadcast receivers are unable to receive programs transmitted on the new system and General Electric recently announced regular production of a full line of sets built to receive the static-

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Carey Baker Head Of The G-E Band

Carey Baker, Bldg. 26-5, was elected president of the G-E Club Band at the annual meeting held last week. Other officers named were Harold Longworth, Bldg. 4-3, secretary and K. W. McOmber, Bldg. 18-1, business manager. Perry Shober, Bldg. 6-B, will continue as director, a post he has held since the band was organized in 1936.

The annual election was formerly held in the spring but was changed to the present date so that the tenure of office will be concurrent with that of the G-E Club.

Decatur G-E Club Officers Assume Offices



Newly elected officers of the Decatur G-E Club assumed their offices Friday to serve during the coming year. They are, rear row left to right—R. F. Lutz, treasurer; E. W. Lankenau, director; Raymond Crist, director; Harry King, director (retiring president) and Frank Gillig, director. Front, left to right—Ethel Cook, director; Chester McIntosh, president; Mary Jane Fritsinger, secretary. Committee appointments will be announced in the near future.

Anxiety Felt For Safety Of Robert Hermely Who Is On European Visit

Anxiety for the safety of Bob Hermely, Bldg. 19-4, who left for a visit to his mother in Czechoslovakia some weeks ago, is expressed by his many friends in the Fort Wayne Works. Bob was last heard from on August 17 and due to the fact that he intended visiting various localities that are now war centers his failure to send further correspondence carries grave significance.

The last correspondence was from Solinka, formerly a part of Czechoslovakia and gives an interesting account of Bob's trip to that time. The account was sent on a series of seven post cards to friends in Bldg. 19 and reads as follows:

"Arrived in Bremen, August 8 at 7:30 a. m. At 4:30 p. m. took an airplane to Vienna and arrived there at 9:55 p. m. The plane took on passengers in Hanover, Braunschweig, Magdeburg Halle, Leipzig, Nuremberg. We were flying 3,000 meters high and at a speed of 175 to 190 miles per hour.

"At 11:30 I took the train to Budapest. At the border the custom officer examined our passports, and counted our money. In Vienna we had difficulty in exchanging dollars for reichsmarks, and we got only 2.20 reichsmarks for a dollar instead of 4.00. At the border the train stopped for approximately 1½ hours and three German and three Hungarian officers examined our papers and baggage.

"We arrived in Budapest at 7:00 a. m. and had no time to eat break-

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G-E Fair Day To Be Held On October 7

Response Assures Excur- sion To New York Spon- sored By Quarter Cen- tury Club

Saturday, October 7, has been officially designated as General Electric Day at the New York World's Fair. On this date 10,000 General Electric employees and their families are expected to attend the Fair under the auspices of the combined Quarter Century clubs of the Company. Final details are now in process of preparation, and it is expected that important announcements will be made in next week's issues of the WORKS NEWS.

Present plans call for one-day and two-day trips to the Fair, but in any event Saturday, October 7, will be General Electric Day. Special arrangements for hotels and transportation will be made and the details given sufficient publicity so that all persons planning to attend may be fully informed.

A registration blank will be found on page 2 of this issue of the WORKS NEWS.

Cost of the excursion from Fort Wayne is estimated at approximately \$25.00. This includes train fare, meals on the train and in New York and a hotel room for one night in New York.

Tentative train schedule provides for departure on Friday, October 6, and arrival in New York at 7:55 a. m. Return, the train will leave October 8 at 5:25 p. m., arriving in Fort Wayne at 6:48 a. m. Monday.

Carl Sorenson Retires After Service Record Of Forty-One Years

Celebrating his seventieth birthday next Sunday, Carl Sorenson, Bldg. 19-2 retires on pension today with a service record of forty-one years. Commenting on his retirement Mr. Sorenson says:

"While my service with the Company has been both enjoyable and interesting. I am happy that I now have the opportunity of doing a great many things that heretofore were impossible. I have the keenest appreciation of the G-E pension system, and I expect to spend a great deal of time at my summer home at Lake Gage and during the winter months will sojourn in Florida and California."

Mr. Sorenson first became employed in 1898 when he was engaged as a field coil and armature winder at the Madison plant. Men with a knowledge of winding were at a premium in those days and he was asked to sign a four-year contract.

Shortly after he was appointed to assistant foreman and inspector of armature coils and insulation the Madison plant was absorbed by General Electric and in 1916 he was transferred to Fort Wayne. He worked for a period under H. Beers and later was promoted to inspector, working under R. J. Hoffman and A. Braun.

Mr. Sorenson, who lives at 2315 Harrison Street, is intensely interested in radios and plans to spend much time in the workshop he has established, building and experimenting with radios.



New Lines Of Motors Are Built Here

Production Of Synchron- ous Inductor Motor Un- der Way In Bldg. 19-4

An entirely new type of Fractional H.P. Motor is now being built in Bldg. 19-4. Known as the synchronous inductor motor, these motors are ideally suited for applications on remote control devices, recording instruments, indicating instruments, regulating and control devices, and in general where a long-lived source of low speed torque or power at constant speed is needed.

Designated as type SMY, these motors are essentially inductor alternators, with self-starting characteristics, operated as motors. The stators of these motors differ from the ordinary type of construction in that the stator is composed of eight salients which are notched to form teeth or narrow pole faces. Four salients are wound in place to form each phase. The rotor laminations which are also notched around the circumference are stacked on a core or hub of Alnico. These motors are of the permanent split capacitor type and are supplied with four leads externally connectible for either rotation or instantly electrically reversible by the use of a double pole double throw switch.

These motors have several unusual and interesting features. Acceleration from standstill to synchronous speed is extremely rapid, the motor usually coming up to speed within 1/100 of a second after the current is turned on. When the power supply is interrupted or turned off the motor will not "coast" more than roughly 15 degrees before stopping. The extremely rapid acceleration and de-

(Continued on Page 2)

Rate Survey Is Now Under Way

The second community rate survey of the year is now in progress throughout industrial areas where General Electric plants are located. As soon as the survey is completed, results will be announced in the columns of the WORKS NEWS.

These surveys, made three times a year, provide a comparison of Company rates of pay and those of community industries. They enable the Company to follow its policy of paying wages equal to or higher than the average paid in community industries for work requiring the same skill and efficiency. The policy was established in 1932 and has since been followed in all works of the Company.

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works

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Volume 22

FRIDAY, SEPTEMBER 8, 1939

Number 28

Industryville, U. S. A. . . .

You can look all over the biggest map of the United States in existence without finding Industryville. For it is the average manufacturing community, typical of the thousands of similar towns located all over the broad face of this country of ours. No other nation in the world has so many Industryvilles. Maybe that's why no other nation has as high a standard of living as we have.

Of course anyone actually working in a plant or factory can see that manufacturing enterprise has a lot to do with the well-being of the individual community. If it weren't for employment and regular payrolls, there would be very little prosperity anywhere. The grocery store down the street, the drugstore on the corner, would not be there if the buying power that makes them possible were lacking.

Recently this dependence was worked out from a factual point of view. The study was made by building up a theoretical community around a factory employing 150 men, using the proportions that exist in the United States as a whole, but reducing them to scale.

Here is what Industryville—a town with a factory employing 150 men—means in terms of better community living:

The factory itself has an investment in the plant and equipment providing the basis for jobs of \$975,000. The annual factory payroll runs to \$180,000, providing direct support for 600 people. The entire working population of the community is 650 people. There are 33 retail stores. There are 320 automobiles and the service to go with them. 393 homes in the community are occupied. There's a schoolhouse with 22 rooms. Opportunities exist in Industryville for two dozen professional men. \$53,000 annually is paid out to the railroads in one form or another. The town uses farm products from 6,600 acres. There's a total taxable valuation of two and a half million dollars. Retail sales reach over half a million dollars. And throughout Industryville, in the course of a normal year, the almost unbelievable sum of seven million dollars' worth of check and cash payments is completed.

There, in brief, is Industryville, U.S.A. It's not just a factory all by itself, surrounded by a town which merely happens to be there by accident. The town and the factory depend on each other, and this one small example is repeated and multiplied the country over till, in the sum total, we have America—the greatest industrial nation in the world, the country with the highest standard of living and the best and happiest communities yet conceived by man.

Schools, colleges and universities have their vacations annually, but life is a school that continues from the cradle to the grave.—George W. Blount.

Mr. E. L. Simpson
Bldg. 18-1

I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....



Quarter Century Outing Will Be Staged Tomorrow

Attendance Of Three Hundred Is Anticipated For Annual Affair At Lake Wawasee

Approximately three hundred members are expected to attend the annual Quarter Century Club outing at Lake Wawasee tomorrow morning and afternoon. Those who plan to attend the outing are asked to report in the reception room in Bldg. 18-1 before 8 o'clock where they will be given identification badges and where arrangements will be made for transportation.

Dinner will be at Sargent's Hotel at 1:00 o'clock and following the meal short talks will be made by Works officials and officers of the Club. The after-dinner speaker will be "Dusty" Miller, of Wilmington, O., a newspaper man of many years standing who has gained national recognition in the field of lecturers. E. L. Simpson, Club president, will preside as master-of-ceremonies.

Competitive events will feature the day's program.

G-E Pioneers

(Continued from Page 1)

less programs, one of which also makes available standard American broadcasts, foreign and domestic short-wave stations, as well as television sound programs and which can be used in conjunction with a television picture receiver.

The radio stations familiar to everyone today employ what is known as the amplitude method in broadcasting programs. This system projects a constant carrier stream of waves which produces the humming sound that is heard when a station is quiet.

Voices and music striking a microphone produce waves which mix with the carrier wave, and they leave the studio together. Unfortunately, static also mixes easily with this carrier wave.

Besides its sound qualities, the new system makes room for many new stations, since many stations may operate on the same channel. In standard broadcasting some 730 stations now blanket the 105 channels assigned by the FCC. Under frequency modulation it will be practicable to assign frequencies to as many or more stations by using only the five channels already established, since the characteristics of the new system result in the elimination of the familiar interference between stations.

It is impossible for one station to interfere with another, since no two stations can be heard at the same time even though both may be broadcasting on the same wavelength. In tests conducted from the station atop the State Office building in Albany and another experimental station in Schenectady, both broadcasting on the same wavelength, it was found that a receiver installed in an automobile traveling between Schenectady and Albany would first receive the Schenectady program and when half-way to Albany would suddenly receive the program from Albany. At no time was there interference between the two stations, and it was even found that at a certain point between the two cities it was possible to alternate reception from the two stations simply by bending the horse-whip-type antenna used on the auto.

New Line Motors

(Continued from Page 1)

celeration of these motors are characteristics which are very convenient on many types of applications.

At present the motors are manufactured in two frame sizes—the 50 diameter frame and the 20 diameter frame. Two models are offered in the 50 frame, one which gives 40 oz. in. torque at 75 RPM and another model which gives 75 oz. in. torque at 75 RPM. In the 20 frame diameter size four models are available; a 100 RPM motor with 2 of in. torque, and three motors with built-in gear reduction which gives outputs of 48 ozs. in.

Decrease Is Shown In All Works Mishap Record

Best Improvement Numerically Is Made By Pittsfield With Erie Second

Lost time accidents in the major apparatus Works of the Company during July totaled 27 as compared with 30 for June, according to the monthly report by George E. Sanford, Chairman of the General Safety Committee. The best improvement numerically was made by Pittsfield, Erie, and Bloomfield Works. The accident frequency rating for July is the second best July on record, with last year being somewhat lower. The severity rating was also the second lowest on record with July of 1934 being the lowest in the history of the Company.

The record by Works is as follows:

	July	June
Philadelphia	0	0
Pittsfield:		
Main Works	1	6
Plastics	0	0
Erie	1	5
Bloomfield	1	3
Bridgeport	2	2
Lynn:		
River Works	3	3
West Lynn	1	1
Everett	0	0
Plastics	0	0
Fort Wayne:		
Main Works	5	2
Decatur	2	0
Plastics	0	0
Schenectady	11	12
	27	34

Employees Invited To Visit "Leisure" Home

Fort Wayne Works employees be interested in the opening next Monday of the "Leisure Electric Home" which has been established in the Indiana Service Corporation offices on East Wayne street. Two kitchens in the home are completely equipped with General Electric appliances and in addition the beautiful and unusual lighting effects are accomplished through General Electric equipment.

Outstanding are the illuminated stairway, the circular dome in the lobby and the spectacular lighting effects in the auditorium accomplished through the use of fluorescent lamps. Windows are lined with concealed daylight fluorescent lamps which illuminate backdrops carrying outside scenes giving a most realistic atmosphere. General Electric employees are invited to visit the home which will be open for inspection from Monday through Friday between the hours of 10 a. m. and 9 p. m.

torque at 2 RPM and 12 oz. in. torque at 1 RPM, 24 oz. in. torque at 4 RPM.

While some consideration must be given to load inertia in the application of these motors, many new types of applications have been discovered for them and it seems indicated that this motor will become quite popular in the future.

NEWS THROUGH THE PLANTS

From the feminine

VIEWPOINT

by Irene Perry and Hilda Barthold

"Those new black dresses and hats are just darling, but I look so horrible in them with this blackened skin of mine." And that is the lament now being sung to the tune of fall and a heavy heart. Don't worry too much about that sun tan as you will lose it in a hurry now that Labor Day and vacations are over. (If you do happen to find a good bleach, please let me in on the secret.)

By the way, how would you like to know the names of some of the new fall shades? The editor of FEMININE FOOTNOTES, EM, of our Erie Works gave a very good description of each color in her column which I would like to pass on to you with her permission. "The roster of colors sounds like the entree to a wine-cellar or the preamble to a grocery shelf; Red burgundy (rich, dark red); Port-brown (last year's luggage with a bit more reddish tint); Bacchus Grape (a deep luscious wine); Toddy Tan (mellow hue of hot rum); Jelly Apple (just the color of the goody for which it is named); Green Tea (subtle, silvery green, steeped in smartness); Burnt Sugar (a cross between a bittersweet and japonica tan—positively beautiful); Citron (not yellow or chartreuse—but a more mustard-y tone); Fairway Green (self-explanatory); Paris Black (just alive with life); Pacific Blue (a happy medium between teal and steel); all these shades are shown in muted tones." This will be a very good list to keep as you will hear them often later in the fall.

I hope you are all planning on attending the Card Party Elex is having on September 13. It is free to all Elex members showing their membership cards, and only a quarter to outsiders. There will be table prizes and favors for each table. Also two attendance prizes of \$2.50 each. There will also be a style show modeling new styles of furs and—the winner of that \$75.00 fur cape or jacket will be announced.

The leaves are turning red about now, and so Emma Bennet of Bldg. 17-2 has tinted her finger nails to be in keeping with the new fall shades.

Erwin Lange, Bldg. 17-2, isn't throwing the bull when he tells about locking his papa cow in the barn, only to find him peaceably eating his breakfast in a nearby field. Maybe Erwin walked in his sleep.

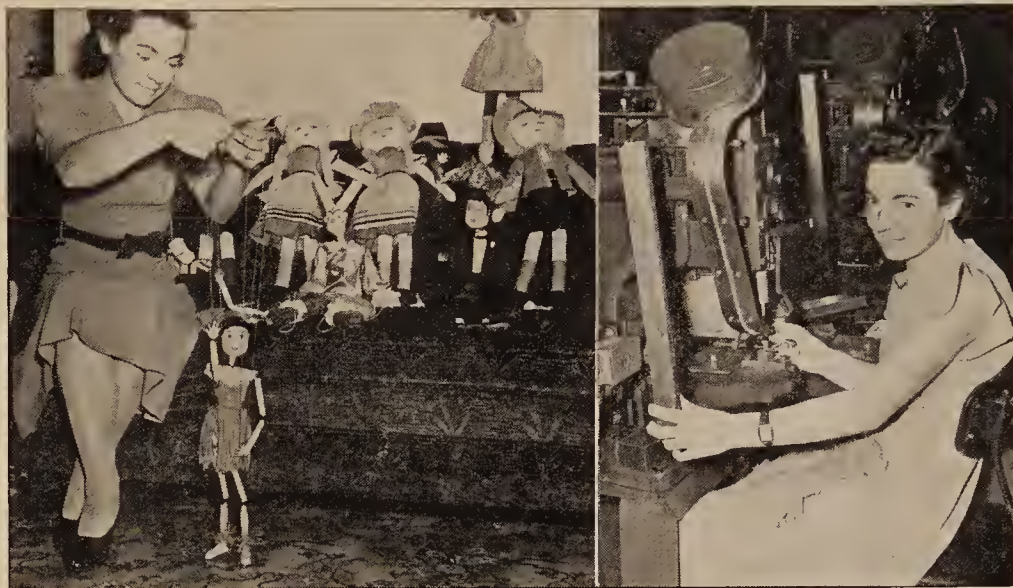
DEATHS

Madeline Corell, employed in Bldg. 17-3, died on August 29 at the Huntington Hospital. Funeral services were held on Thursday of last week at the Uniontown Church of Christ with burial in the Uniontown cemetery. Miss Corell had been a General Electric employee for eleven years and was a member of the Elex Club.

Employees in Bldg. 4-5 extend their sympathy to Viola Wyss in the death of her mother.

Co-workers in Bldg. 6-B extend their sympathy to Jacob Sappington in the death of his father.

Making And Presenting Marionettes Interesting Hobby



Ann Ivetch at her work at the Decatur Works and with a few of her big family of marionettes.

This is one of a series of articles giving interesting hobbies or avocations of Fort Wayne and Decatur Works employees. Works News readers are invited to contribute to this column by sending accounts of their particular hobbies to the Editor, Bldg. 18-1.

In keeping with the family tradition of clever hobbies, Ann Ivetch, Decatur Works, has interested herself in the making and showing

of marionettes. Miss Ivetch has gained great skill in handling her life-like dolls and with the many types she has at hand can present a wide range of operettas and plays. She started her hobby four years ago and has added to her collection almost continuously since that time. Josephine Ivetch, a sis-

ter, also employed at the Decatur Works, follows the hobby of soap carving and making of plaster casts and, a brother, the third member of the family, is interested in amateur aviation having recently built a plane which met all requirements needed for government sanc-

IT HAS HAPPENED

by H. L. SMITH

The first of a series of articles classifying accidents that have occurred at the Fort Wayne Works during the past three years published with the thought that every accident in our Works should serve as a warning to prevent similar mishaps.

DRILL PRESS OPERATORS

A DRILL PRESS OPERATOR fractured his left index finger while holding work while he was drilling.

A DRILL PRESS OPERATOR did not stop his machine before attempting to remove the push collar which had jammed in the reaming fixture. A thumb was caught and badly lacerated in the revolving reamer.

A DRILL PRESS OPERATOR suffered a fractured toe when a makeshift fixture he was using fell off of the drill press table and struck his foot.

A DRILL PRESS OPERATOR failed to wear goggles that fit properly and a particle of steel injured an eye when shavings were thrown out by the drill.

COMING EVENTS

ELEX STYLE BRIDGE on Wednesday evening, September 13, at the G-E Club.

QUARTER CENTURY CLUB ANNUAL OUTING on Saturday, September 9, at Lake Wawasee.

G-E CLUB BLIND BOGEY at Brookwood on Saturday, September 16.

Latest development in the live stock market — Gladys Bucher, Bldg. 19-4, just purchased a pig. It is the motherly type and Gladys says that anyone wishing their winter's supply of bacon should get their order in early.

Herb Braun, Bldg. 19-4, says he has just joined a Bundling Club and that accounts for his absent-mindedness.

Agnes Grosjean, Bldg. 19-4, wishes it known that her red nose is not caused by hard "likker," but by a severe seige of hay fever.

Reggie Engeman, Bldg. 19-5, came out of the trance she went into two years ago and remembered about the sock she buried in the fall of 1937. She dug said sock up and found a pay check. So that is the cause of the gold rush on West Creighton Ave.

I hear that Bill Gregg, Bldg. 20-2, is coming out with something new in the way of shop wear for men. Rather brief though, don't you think?

Things are getting pretty bad when a man walks home and leaves his car in the parking lot all night, but that is exactly what Louis Devoe of Bldg. 4-3 did. It must have been terrible stuff.

Clint Newman of Bldg. 6-4 is going to have to install a nice new refrigerator beside his desk as he never seems to be able to get his ice cream bars to suit him. The last two times he invested a "jitney" both bars were too hard and after being subjected to a half day's softening in a desk drawer they were ready to eat via the straw method. Quoting Mr. Newman, "Toar" Mills ought to refund me a nickel as he said he would wake me up in an hour, but, ah, cruel world, my trust was in vain."

SEVENTEENFORE SPLURGES

By Cal Kins

After we had the item in the NEWS about getting the "Seeing Eye" dog for Karl Stahl, his two sons built a house to keep the dog in. So if any of you kind readers have a stray flea taxi (breed not important) please take it over to Karl. We know he will appreciate it and it would sure pull yours truly out of a hole.—Jerry Knight is very popular around town. All of the kids in the neighborhood know him and have pet names for him. For full particulars ask Jerry.—The training Bob Hoffman has received since he has been married is really remarkable. The way he picked his dinner off the floor in the cafeteria recently was something to behold. Only one drilled in the culinary art could manage to get every drop of soup back in the bowl after it had been spilled. More power to you, Bob, you really deserve a medal for not blushing.—Please note: Plans for a Barn Dance for the employees of Bldg. 17-4, Sept. 16, have been completed and if you have not been contacted this week please get in touch with Elmer Brown or Frank Calkins.

A group of girls in Bldg. 17-2 held a corn roast at the home of Margaret Lamboley. A corn eating contest was held and won by Dorothy Goheen, who won't tell how many she ate. The girls attending were: Nellie Enslen, Emma Bennet, Dorothy Goheen, Helen Meyers, Margaret Miller, Helen LaChot, Catherine Simminger, Dorothy McMullen and the hostess.

When Al Coxon invited a gang from the Transformer office for a rib roast in his back yard he had no idea that the guests would try to repay him with a concert at 2 a. m. The police were evidently jealous for they frowned upon the harmonizers and tried to blame it on the neighbors.

Orvell Ellingwood, Bldg. 26-1, is justly proud of the new baby at his home. It is a girl and she weighs seven pounds.

M. B. A. PATIENTS

Series and Spec. Motors—Glenn Carney, 1301½ Huestis Ave. Fr. H.P. Motor—Willy Hoffman, R. No. 6, City; Bernadine May, New Haven, Indiana; Walter Doctor, Lutheran Hospital; Mary Bishop, 4002 Bowser Ave.; Ethel Herendeen, 2117 Spring St.; Alvina Smith, 1302 High St. Office—Wilma Crimm, St. Joseph Hospital. Trans-former—Jacob Fulmer, 2718 Reynolds St.

Left the hospital—William Garihan, Florence Hindman, Ralph Schlup.

Returned to work—Catherine McGaharan, Nellie Baumgartner, Ralph McVey, Grace Koch, Garnet Holzworth, Eugene Rhodes, Alice Corbin, Oscar Fuelling, Harry Onstott, Albert Miller, Clyde Foley.

Bertram C. Girardot, Pattern Shop foreman, formerly of "Lincoln Park,"* and more recently of Blue Lake, is moving to his new home in Waynedale this week. Whenever Bert wishes to mention Waynedale in conversation he has to stop and make up his mind what to say as he has razed "Mac" McOmber so long about "Waynesville" and "Waynesburgh" that he just doesn't know what to call it. Bert will be lonesome in Waynedale for a while because there are no fodder shocks directly facing his house as in "Lincoln Park." *Lincoln Park is a suburb to a tourist camp on Route 30 West.

Ask Emily Nierman, Bldg. 19-5, about the bargains in bath towels she bought in Angola. She says they sure are cheap. Emily claims the ones you pay 25 cents for here in Fort Wayne, you can get for 79 cents at Angola. What we would like to know is, where does the bargains come in?

Dorothy Long, Bldg. 26-2, may make the hobby column yet. Her hobby seems to be standing on the corner looking for someone.

MARRIAGES

Margaret Raidy, Bldg. 26-2, announces her marriage to Clarence H. Reiter, Bldg. 4-5, on August 12. Martha Major, Bldg. 4-5 and Neil Glock were married on July 30.

Donna Dougherty, Bldg. 4-1, announces her marriage to Richard H. Schwick of Bldg. 4-5. The wedding took place several months ago. Louise Lavine, Bldg. 17-2 and Basil McCoy were married by the Rev. Rupnow and are now at home at 349 McKinnie.

Fern Geib and Howard Monroe, both of Bldg. 17-2, were married on July 29 and are now at home at 1420 Swinney.

Mary Ryan and George Bobay and Doris Skinner and Joseph Ryan were married in a double wedding ceremony on July 29. Both brides are employed in Bldg. 17-2.

Some time ago there appeared in these columns, a picture of C. K. (Barefoot) Rieger, Bldg. 19-5, asleep (?) with what looked like the lil' ol' brown jug clasped in his arms. Just what Mr. Rieger's taste and capacity in the line of liquid refreshment was at the time this picture was taken, we have no way of telling (except by the picture itself which should be plenty.) But now Brethren, Brother Rieger has reformed. His tippie now is carrot juice fresh from the carrot juicer. In fact, we have heard that Chuck is trying to have Dr. Garton install a carrot juicer next to every drinking fountain so that when he (Chuck) is thirsty he can have his carrot nectar instead of water. Whether Chuck's sudden enthusiasm for carrot juice is motivated solely by a liking for the stuff, we rather doubt, especially after hearing some of the claims he made of the effect of drinking this juice.

Elmer Wagner, Bldg. 19-3, is now taking up tumbling. He was showing the boys in Bldg. 19-3 what he accomplished, by taking a back flip-flop, from a desk chair. And what a flop.

Golfers Invited To Participate In Blind Bogey

Anxiety Is Felt

(Continued from Page 1)

fast. From there I took the train to Kassa and changed some money into pengo—five for a dollar. We arrived in Kossa at 12:00 noon and there is where my troubles began. I did not have enough pengo and no Slovakia money and the train was ready to pull out. Two gentlemen that happened to overhear us trying to tell the officers that we had to exchange dollars for kronen spoke up and helped us out. At the Slovakia border we had our baggage examined again but it went fairly good. We arrived in Golnitz at 2:00 p. m. The city has not changed much. I cannot write much regarding the conditions. I have to be careful.

"Some articles are very expensive and some very cheap. You can get ½ liter of beer for 2.50 kronen or 8 cents in U. S. money. I get 29.29 kronen for the U. S. dollar at the bank. Before I could use my dry shaver I had to connect the shaver in series with a 220 volt, 40 watt lamp. Nearly burned out my shaver.

"We are only 4 kilometers, approximately 2½ miles from the Hungarian border. I can see the border from our house. I will have much to tell when I return. The nights are very cool and the sun is very hot during the day. A tool-maker earns 30 kronen a day, that is \$1.00 in U. S. money, and he must be good.

"We took a trip to the border to have the trunk inspected. Had no difficulty. My cousin went along for I cannot speak the Slovak language. The cigarettes are lousy. The beer is good and cheap. The coffee is not good. The Hungarian party had a picnic and we had reuberbraten. I will show you a picture how it is roasted over an open fire—it is very good. There are not many automobiles in Golnitz. I had a ride last Sunday."

G-E Club Band Calls For More Members

With the opening of the indoor season of activities at the G-E Club, the G-E Club Band desires to increase its personnel and has issued a call to employees with musical talents to join the organization. The particular instruments desired are cornets or trumpets, slide trombones and horns, although players of other instruments are welcome.

Candidates may report with their instruments at any rehearsal. Rehearsals are held at the G-E Club on Thursday evenings at 7:30.

Champions And Contenders In G-E Club Golf League



To the left, the contenders, reading left to right—M. Byrne, I. Kellogg, J. Formanek, R. Hanna, K. Boger and D. C. Hanson, representing the Turf Toppers and Ugly Ducklings. Hiding when picture was taken—A. Farrell and P. Stough.

To the right, the winners, reading left to right—W. Wickliffe, G. Plummer, J. Wait, L. Cupp and M. Tobias.

G-E Veterans Will Try To Prove Once More That "You Are Only As Old As You Feel"

By Arthur Maxham

Those old G-E Veterans are going to try and make their ancient but still skillful limbs take more punishment having again banded together to enter the City-Wide Softball Tournament—and as if this is not going to be strain enough the Veterans have agreed to a hardball battle with the Old Timers to take place September 10 at the Pennsy Park, all proceeds going towards the aid of needy veterans of the game.

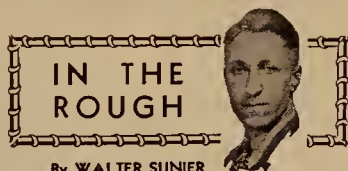
Probably for the next two or three weeks the grunts and groans from the Vets undoubtedly will drown out a good number of the shop machines and those who like to take a flier in the market—Absorbine Jr. stock is a cinch to

jump anywhere from five to ten points.

But to become serious the softball cast includes a great number of those "old boys" such as Daley, Cutler, Cowan, Baumgartner, Bill Glenn, Rodenbeck, Chandler, Milledge and Kammeyer who made such a miraculous showing in last year's tourney and they have strengthened their lineup by adding Smeltzer, Langenberg, Bob Glenn, Burnau and Welker, outstanding Inter-department softball stars and consequently all hope to continue on to this year's final game.

Those who have declared themselves "fit and ready to give their all for General Electric hardball

honor" are Henry, McKerring, Lenz, Dee Hamilton, Bruce Hamilton, Harwood, Wellman, Watt, Braden, Prince while the following are iron men having signed up for both hardball and softball: Baumgartner, Cutler, Daley and Bill Glenn. One thing the Veterans are sure of against the Old Timers and that is competent leadership as Al Ringle who has steered several Fort Wayne Independent teams to championships has agreed to take over the managerial reins. Any player over 35 years of age who might be interested in "taking their life in their hands" for a worthy cause should get in touch with Joe Henry, Bldg. 27, as plenty of replacements will be necessary.



IN THE ROUGH

By WALTER SUNIER

The screaming of shells and the bursting of bombs in Poland had nothing on the screaming of brassie shots and the thud of explosion shots in the match for the championship of the golf league which was held last Saturday at Brookwood. Over there they waste their time determining who can write the most notes. Over here the boys spent their time determining who could make the least strokes. Over there they are shooting holes into

the contestants. Over here the contestants were shooting them into the holes. And over here the flag still waves over the ramparts.

The championship was won by the Scrubs of Bldg. 19. The captain is Mardo Tobias and the other players of the team who played in the championship are Bill Wickliffe, Joe Wait and Gillie Plummer. Other members of the same team who played in previous league games are Lee Cupp, Oscar Beatty, Jerry Micheals, Ronald Tobias and Park Ranck.

Three teams played in the match, the other two being the Turf Toppers, captained by Dave Hanson, and the Ugly Ducklings, captained by Leo Wallace. All three teams

played against each other at the same time by using handicaps determined from the league averages of the players. The scores were.

Scrubs	Ugly Ducklings	Turf Toppers
Plummer 107	Formanek 91	Hanson ...83
Wait ...92	Kellogg ...91	Hanna ...80
Wickliffe .86	Stough ...91	Boger ...89
Tobias ...86	Farrell ...83	Byrne ...87
371	356	339
Handicap .44	Handicap .16	Handicap .00
327	340	339

You can mark the 16th definitely on your calendar for the G-E Blind Bogey Annual Tournament at Brookwood. A good turnout is expected, particularly since this date does not conflict with any other event that we know about. There is no Foremen's party, Rod and



Annual Contest At Brookwood Will Be Held Sept. 16

T. L. Wallace and John Schwanz To Be In Charge. Many Prizes Are Offered

All General Electric golfers are invited to participate in the annual G-E Club Blind Bogey which will be held on September 16 at Brookwood. The affair is in charge of T. L. Wallace, Bldg. 19-3, and John Schwanz, Winter Street. No entry or registration need be made prior to arrival at Brookwood to participate.

The games may be played at any time during the day that is convenient, and no handicaps will be used, the drawings being based on actual score shots.

The G-E Club Golf Committee announces that prizes will be given winners and point out that since the affair is a blind bogey event, every entrant stands an equal chance of winning a prize. There will be no charge other than green fees.

Heads Club Band



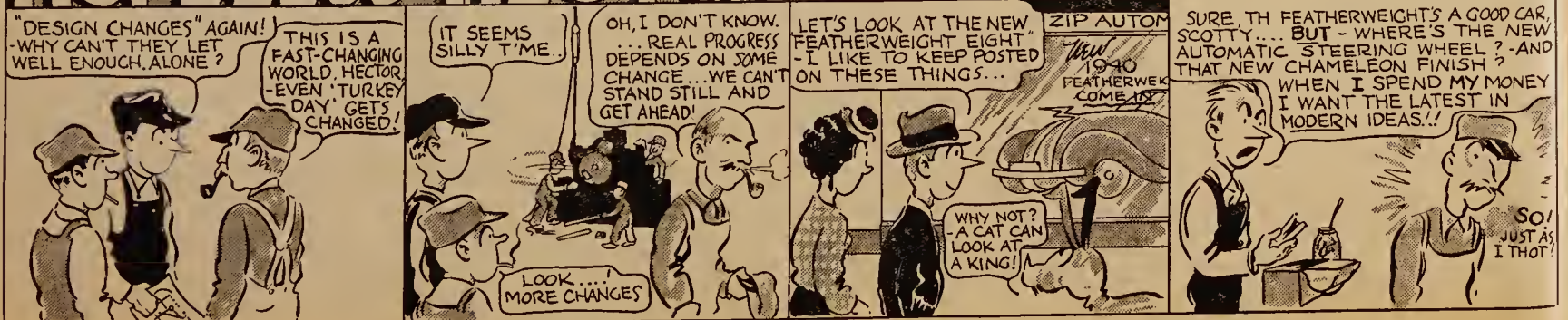
Carey Baker

Carey Baker, Bldg. 26-5, has been elected president of the G-E Club Band for the 1939-40 season.

Gun Club outing, Quarter Century outing or Orchard Ridge stag to cause any conflict. It has been proposed that an additional blind bogey be operated on the side with all those participating who care to chip in. Leo Wallace and John Schwanz, who are members of the Golf Committee will have general charge of the tournament.

HOPELESS HECTOR

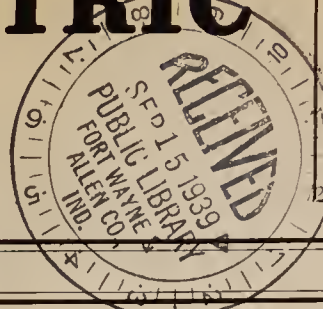
CONSISTENTLY INCONSISTENT... by: Jim Barstow





GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, SEPTEMBER 15, 1939

Number 29

Educational Projects To Be Instituted

Ten Separate Schools Will Be Operated For Benefit Of Employees

Ten educational projects, all of them, with the exception of the G-E Night School, to begin in late fall and mid-winter, have been arranged for Fort Wayne Works employees it is announced by the Personnel Department.

Seven courses will open during the week of October 16. The first, Production Training, is designed to give men associated with production department activities, a broader knowledge of the objectives, responsibilities, organization and procedures with which they have to deal. Classes will be taught by E. E. Miles, Arthur Vinson and B. A. Case.

Cost Control, a course for superintendents, leading engineers, cost reduction and planning leaders, will be taught by S. Catsiff. Industrial

(Continued on Page 6)

BULLETIN

Final details for the Quarter Century New York World's Fair gathering for General Electric Employees and their families on Saturday, October 7, were discussed yesterday morning at a special meeting of Quarter Century Club officials and Works representatives, held in Schenectady. These will be announced in next week's issue of the WORKS NEWS.

Other special stories of the big visitation of General Electric Employees to the Fair will be published in issues of September 29 and October 6. Watch your WORKS NEWS carefully for full information. A registration blank for employees interested is published on page 2 of this issue of the WORKS NEWS.

Baseball "Under Midnight Sun"

Gazette Files Of 1883 Show First Night Ball Game Under Artificial Light Was Played Here

Titled "Under the Midnight Sun" an article in the June 3, 1883, issue of the Fort Wayne Gazette gives this locality the honor of having been the first in the world to foster a baseball game under artificial light.

The article reads: "Last night was the occurrence of the long looked for event that was to make Fort Wayne historic, and cause her name to be mentioned wherever civilization extended. Baseball is the American National Game, but it was reserved for this city to be

Elex Club Nominates Candidates Saturday

A special meeting of the Elex Executive Committee has been called for tomorrow to nominate candidates for the various club offices to serve during the coming year. The election will be held during the last week in September and successful candidates will assume offices early in October.

Decatur Is Leader In Housekeeping For Past Month

Regains First Place Lost In July. Sixty-seven Departments Are Graded Excellent

Decatur again takes the lead in Housekeeping during the month of August taking the lead position held in July by the Specialty Motor Division. The Distribution Division, seventh in the July standings now occupies second place. A general improvement in Housekeeping conditions is indicated by sixty-seven departments obtaining the grade of excellent in August compared with fifty-seven in July.

The grade of excellent during August was given to the departments represented by the following foremen and supervisors: Bldg. 28—C. Magers, F. Zimmer, H. Orr, R. Browder, R. D. Hodges, P. Moore. G-E Club—Ed Yahne and restaurant, H. Zimmerman.

Decatur—A. Fruchte, C. Smith, A. Buffenbarger, G. Buckley, M. Hoffman, D. Kimble and W. Kohls. Winter Street—G. Whitesel and W. Kelsey. Bldg. 20—W. Wiedelman, H. Rohrbach, R. Pierson and C. Miller. Bldg. 10—L. Miller and H. Kruege. Bldg. 19—Martha Scherzinger, R. Kammeyer, O. Roehm, F. Castor, H. Haberkorn and E. Schlotter. Bldg. 6—C. Steinbacker and C. Wilson.

Bldg. 4—W. Walt, E. Ambler, C. Witham, L. Liddy, O. Meyers, C. Sible, A. Braun, G. Smith, W.

(Continued on Page 6)

Assumes New Post



B. W. Bullock

Bullock Is Named To New Appliance Advertising Post

Assistant Publicity Department Manager To Assume Duties At Bridgeport Offices

Boyd W. Bullock, for the past 17 years associated with the publicity department of the General Electric Company at Schenectady, has been appointed advertising manager of the company's appliance and merchandise department, at Bridgeport, Conn., by H. L. Andrews, vice-president in charge of appliance activities. Since 1933, Mr. Bullock has been assistant manager of the publicity department, closely associated with apparatus and institutional advertising and broadcasting.

Mr. Bullock, a native of Evansville, Ind., has been associated with General Electric publicity, broadcasting, and advertising activities since 1922, when he was graduated from the University of Illinois. Up to the present, however, he has been concerned primarily with industrial and institutional promotion. In 1923 the company's publicity department at Schenectady was being reorganized to consolidate several isolated divisions into a single unit which would be responsible for all advertising and sales promotion programs of the various G-E apparatus departments. Part of this reorganization involved the formation of a section devoted to market research and analysis, and this was Mr. Bullock's first assignment. After three years he became engaged in dealer

(Continued on Page 2)

BULLETIN

The Fort Wayne and Decatur Works will take the annual physical inventory on Friday, September 29, 1939, and will suspend all shop operations on this day.

Night School Classes To Start Next Week

Employees interested in enrolling in G-E Night School classes for the 1939-40 semesters may do so by calling the Personnel Department, Bldg. 21, on Monday. Classes have been organized in blue print reading, arithmetic, mechanical drawing and public speaking. Classes in almost any other academic subject will be formed with the enrollment of ten or more persons.

Insurance Claims Totaling \$52,000 Paid In August

Fort Wayne Beneficiaries Receive \$2,500; Grand Total Reaches \$16,566.717

Beneficiaries of 16 employees in six of the major apparatus works who died during August, received death claim payments totaling \$52,290 according to the monthly report compiled in the office of the secretary of the Company. Payments were made under terms of the free and additional group life insurance plans.

Schenectady Works had 13 claims with total payments of \$34,290. There were two claims from Lynn River Works for a total of \$5,000 while there was one claim each in the following works: Pittsfield, \$3,500; Erie, \$3,500; Fort Wayne, \$2,500 and Bridgeport, \$3,500.

The total of death and disability claims paid since 1920, when the plans were established, now stands at \$16,566,717.

DECLARE DIVIDEND

A dividend of 25 cents a share will be paid on October 25 to stockholders of record September 22, President Gerard Swope announced September 8 following a regular Board of Directors meeting of the General Electric Company in New York City.

Colds And Their Cohorts

Forty To Fifty Percent Of Industrial Absenteeism Caused By This Group Of Diseases

The first of a series of three articles by Dr. H. W. Garton, Works Physician.

Two items came across my desk this week which served as a reminder that Fall and Winter can't be far away—first, several circulars advising me that proper preparation of the old bus will make for safe and pleasant winter driving; and second, a statement issued by a medical authority that "this country's 'cold bill' would amount to one and a half billion dollars, with each one of us sharing, on the average, about eleven and a half dollars."

Three Mishaps Bring Year's Total To 30

Renewed Effort Pledged To Better Safety Record For Remaining Months

With the all-works accident frequency at the close of the first eight months of 1939 considerably higher than for the same period last year, members of the General Works Safety Committee, at their meeting held last Wednesday, expressed unanimous approval of a definite campaign during the balance of the year to bring the accident prevention problem to the attention of every employee in the Fort Wayne Works. With a united effort it is thought entirely probable that the 1939 record can be made to better that of last year. The campaign will be waged through the Fort Wayne Works safety organization.

Three lost-time accidents are reported for the past month. An operator in Bldg. 17-2 received toe injuries when a rotor was knocked from a platform by one of a number of employees hurrying along an aisle at quitting time. A winder in Bldg. 17-2 received a scratch in the palm of one hand and failed to apply first aid. Infection resulted. The third accident occurred at Winter Street when a man injured

(Continued on Page 6)

E. C. Hill Named Division Editor

E. C. Hill, Bldg. 4-6, has been named WORKS NEWS division editor of the General Purpose Fractional Horsepower Motor Division, it is announced by Superintendent W. N. Wehrs. Mr. Hill succeeds Charles E. Slater who was recently transferred to Bldg. 4-3. Mary Arney who served with Mr. Slater as division editor will continue in the same capacity.

(Continued on Page 2)

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GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works
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Division Editors
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Erven Huth.....General Service
Paul W. Hancher.....Decatur
Kenneth Sheehan
Walter Konow.....Tool
Arthur Maxham.....G-E Club & Distribution
Pauline Baker
Golda Mentzer.....Transformer

Volume 22 FRIDAY, SEPTEMBER 15, 1939 Number 29

A Word Of Praise . . .

Unsolicited letters in praise of any of our products are welcome messages indeed and we pass on a portion of one received recently by Gerard Swope, president of the Company. This one is from a well pleased owner of a refrigerator and in part reads as follows:

"About 10 to 11 years ago we purchased and paid for same on our electric bill monthly a G-E with the monitor top. We were renting our dwelling at that time and since having had this marvelous refrigerator we have moved 6 times to various dwellings and our last move was last May when we purchased our home. This will be the last time this refrigerator will be moved until we get a new one. However, I do feel that your company should hear of the wonderful service this product has given us. During all these years, and with so many moves, we have never had to have this refrigerator serviced and have just had to plug in at each different location and PRESTO we are in the ice again. This surely speaks well for your product and we do want you to know what a blessing it has been to us."

Pride And Precision . . .

Pride in the fact that our ancestors came over in the Mayflower, that they signed the Declaration of Independence, or that they had a strain of royal blood in their veins, has its place, no doubt. At least, it makes conversation of a sort. Nevertheless, it doesn't help us much in our work.

There is a kind of pride, however, that can be of great assistance to us in our daily tasks. It is pride of workmanship. The pride in doing a thing just right, instead of just good enough to get by. It gives one a keen pleasure in his work and surely fits him for better things.

Permit nature and commonsense to take their course. Too much high pressure in business and politics is what keep us running around in a circle.—*Albert B. Lord.*

Friendliness . . .

Some people have the notion that there is not time in the modern industrial set-up for friendliness—that everything is hustle, bustle and terse orders. Nothing could be farther from the truth. There is always time for a smile, a kindly word of encouragement, a friendly pat on the back.

Co-operation is necessary for success in modern industry where the accurate work of one depends also on the accurate work of others. And friendliness is the oil of co-operation. It makes organization machinery run smoother. So, let's try to be friendly as we go about our daily tasks. It will help us all.

Mr. E. L. Simpson
Bldg. 18-1

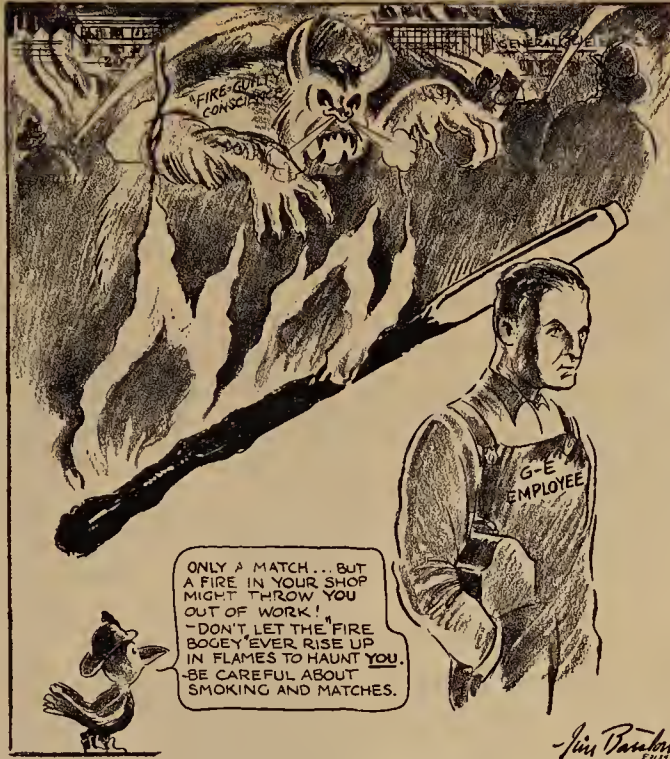
I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....

DON'T THINK TOO LATE



Bullock Is Named

(Continued from Page 1)

promotional activities and the increasingly serious problem of distributing catalogs, handbooks, sales aids, direct mail, and the large amounts of similar publicity material, serving for two years as head of the department's distribution section.

Following this Mr. Bullock began work on the company's institutional advertising program, and then in 1930 became division manager responsible for advertising products sold to electric service companies. In 1933 he was appointed assistant to the manager of the publicity department, and shortly afterwards, assistant manager.

In his new capacity as advertising manager of the appliance and merchandise departments, Mr. Bullock will make his headquarters in Bridgeport, and will direct the advertising and promotional programs for General Electric products sold to consumers through retail channels with the exception of heating and air conditioning products, but including refrigerators, ranges, water heaters, electric kitchens, dishwashers and disposals, radio and television, home laundry equipment, clocks, cleaners, fans, heating devices, and construction materials. He will have a similar responsibility for the products of the plastics department, located at Pittsfield, Mass.

CLUB OFFICIALS MEET

Officials of the G-E Club and all committee chairmen held their first general meeting last Tuesday evening to discuss plans for the club year which opened on September 1. Tentative budgets were submitted for action at a later date. Bernard English, G-E Club president, presided at the meeting.

ALUMNI DANCE

The September Apprentice Alumni Association dance for members and friends will be held on Friday evening, September 22, at the Chamber of Commerce.

Tickets at \$1.00 per couple are available from all contact men and association officers.

Midnight Sun

(Continued from Page 1)

"The degree of illumination was such that the game was played well, although an alarming number of strikes were called by Umpire Morrissey. It was also noticed that when the players looked directly toward one of the lamps they often had to shade their eyes with their hats. The audience in attendance was a very large one, and although the turnstile registered 1,675 admissions there were at least 2,000 people present, dead-heads and those who crawled over the fence being fully 400 more. The scene when the game was in progress was a brilliant and novel one. The grandstand crowded to overflowing was as bright as midday and the elegant toilettes of the ladies showed to as good advantage as if in the full glare of the ballroom, and in fact better for the electric light shows colors the same as sunlight. All around the park was the thick outer darkness but within was apparently a charmed enclosure where the sun focused its rays while the rest of the world lay in darkness.

The Electric Light Company received all proceeds after the sale of 400 tickets and netted over \$300.

M. B. A. PATIENTS

Shipping — Ruth Weichman, 2314 Eby Ave.; Dorothy O'Connell, 2012 S. Harrison St.; Edward Crick, Methodist Hospital. Series and Spec.—Amelia Youvan, Lutheran Hospital. Fr. H.P.—Luella Ray, 819 Fairfield Ave.; Alvina Smith, 823½ Putnam St.; Emma Bennett, Lutheran Hospital. Office —Hiram Work, 2126 Wells St. Transformer—Jacob Fulmer, 2718 Reynolds St. General Service—Robert Gollmer, 1846 Lindley Ave.

Left the Hospital—Virginia Shively, Walter Doctor, Louis Dahlkamp.

Returned to work—Robert Whitaker, Glen Carney, Thomas Staley, Marquette Staker, Inez Hatfield, Lucile Woods, Mary Bishop, Albert Ervin, John Adams, Ralph Schlup.

Two G-E Employees Retire On Pension

Andrew C. Stinger, 1019 Liberty Street, and William H. Powell, 1207 Wall Street have retired on pension.



Mr. Stinger, who has been ill for some time, began his service with the Company on August 23, 1909, when he worked for Joe Schwartzkopff in Bldg. 2-1. During the years of the World War he worked in Bldg. 6-4 and when Bldg. 4 was completed he was transferred to Bldg. 4-1. For the past fifteen years he has worked in Bldg. 4-4 and Bldg. 19-5.

Mr. Stinger, who is a member of the Quarter Century Club, expresses his great regret in leaving the employ of the Company and his appreciation of the fine friendships extended him by his co-workers.

Mr. Powell began his service in March, 1918, as a member of the Plant Protection Department. He has worked continuously in this department and has gained a wide circle of friends and acquaintances throughout the Works who extend their best wishes for many years of health and happiness.



Colds And Cohorts

(Continued from Page 1)

of attack for the reduction of lost time, lost earnings and physical discomfort among industrial workers. This group includes the "common cold," influenza and grippe, acute and chronic bronchitis, diseases of the throat and tonsils, all forms of pneumonia and tuberculosis. It takes no account of those many cases losing less than eight days, which would increase the absenteeism for this group of diseases.

We have reviewed at different times the subject of the so-called "common cold," an unfortunate and incorrect term, but still used because it has become so firmly entrenched in the public mind and vocabulary. It is a complicated problem for several reasons, among which are: first, the actual germ that starts it is not known; second, there is no known preventive that is one hundred per cent effective; third, an attack of the disease itself does not protect against another attack for a very long time; fourth, it is a disease which, without complications, should run its course in four or five days. In many cases the infection stirs to activity other germs which are present in the nose, throat and lungs, giving rise to such complications as sinus infections, bronchitis and various lung infections.

Admitting that there are still many things that we do not know about this common affliction, there are still some facts concerning prevention, treatment and general health that are of distinct help in reducing its ravages. We shall review some of these facts in future discussions.

NEWS THROUGH THE PLANTS

SEVENTEENFOLD SPLURGES

By Cal Kins

Gayle Stripe wishes to have it understood that he will not act as check room tomorrow night for such things as bottles, galoshes, compacts and pocket books. Gayle says he doesn't mind being nurse maid to such trinkets but he always had a hard time disposing of these things after thirty days. —Anyone wishing to enter a milking contest in competition with Neil Allen at the dance please put in your application to Al Schoneinz who will have charge of all liquids.—Roy Bracht was pleasantly surprised to see everything looking bright and fresh last Monday. He has worn colored glasses so long that everything brighter than dark black was quite a shock to "them there old eyes of his'n." —Several days ago we saw a dense cloud of smoke rising from what appeared to be a can of oily waste, but upon further investigation proved to be Charlie Schild's smoking one of those rare combinations of alfalfa, horse-hair, and pulverized rubber wrapped in cabbage leaves, which he laughingly calls cigars.—To save the wear and tear on his car Ollie Ramsey made a trip to the fair by train. Much to his surprise he found upon arriving home someone had knocked the bumper off his car while it was parked in the garage.—No matter how far apart we may get our friendship remains the same. It is with this thought we bid adieu to our co-workers who were sent to Bldg. 4-5 this week.

Theresa Schall, Bldg. 26-2, gambled a nickel on a duck and won. Now she claims it's the goose that laid the golden egg.

John Breese, Bldg. 4-5, came to work about ten o'clock one morning. When asked why he was so late, he said: "I went to a ball game last night and got lost and just now found my way home."

Girls in Bldg. 4-5 Office entertained with a dinner party at the Indiana Hotel in honor of Mabel Harvey. Those present were: Dolores Haslup, Viola Yanley, Jessie Filler, Mary Felber, Helen Papenbrook, Thelma Shaw, Myrtle Rauner, and Helen Hardy.

Friends wish a speedy recovery for Jerry Lauer, Bldg. 4-3. Jerry suffered serious head injuries in a fall in his home. He is now a patient in the St. Joseph Hospital.

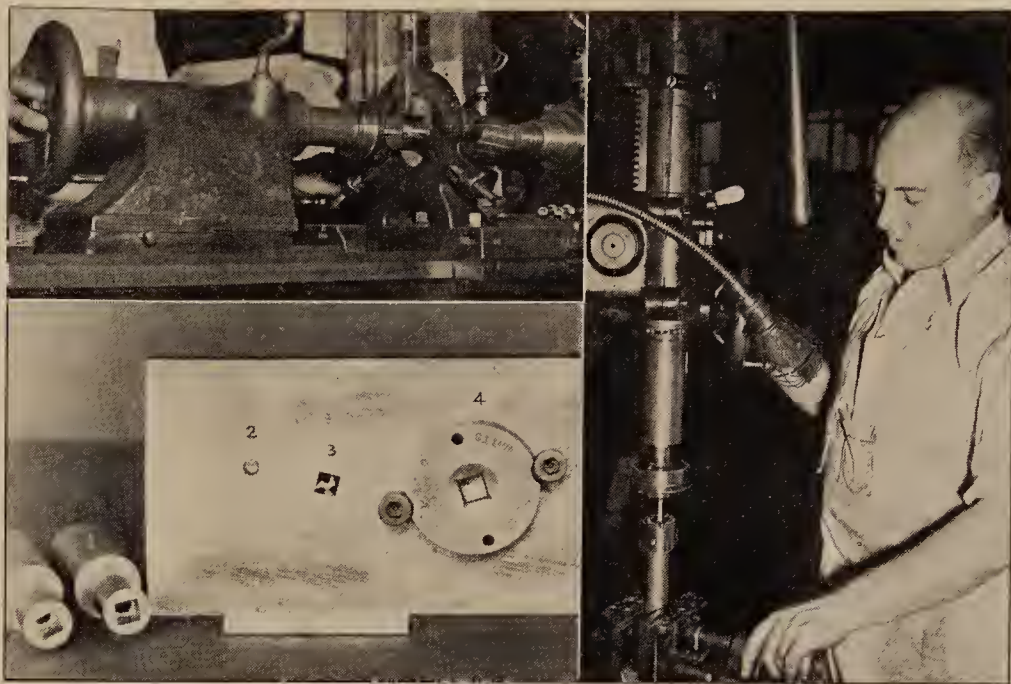
Is it possible our "Jane Arden" of Bldg. 6-3 forgot to wash his make-up off his face Monday night or did he get the lip-stick on his face looking for clues early Tuesday morning? What say, "Hawshaw" Maxham.

Jack "Dan'l Boone" Herney, Winter Street, spent a delightful morning hunting squirrels. After falling asleep for 3 hours with a cigarette lit and burning a large hole in his pants and having a terrible time explaining to his wife how it happened, and being awakened by one of his "pals" gently laying a dead squirrel under his nose, he had a wonderful time.

Loretta Bloom, Bldg. 26-1, has a new idea of her own—how to put on these new rubber bathing suits. She says use a slipper spoon and she used a fork. But after all she had to borrow another suit.

Anyone contemplating growing a moustache should first look over the crop in Art Knoll's Dept., Bldg. 19-4. Orville Coleman and Cal Langohr both have luxuriant ones and the one on John Banks isn't to be sneezed at.

It Is A Fact That You Can Drill Square Holes



Upper left—drill in operation on lathe. Lower left—finished shafts with square drilled holes. 2. Round hole drilled at start of operation. 3. Drill in hole during squaring process. 4. Guide plates. Right—Ray Ankenbruck, Bldg. 17-2, drilling square hole on drill press.

When someone recently remarked that he had noticed an operator in the shop *drilling a square hole* we assumed our most tolerant attitude and made a mental note to call Dr. Garton's attention to this particular form of hallucination. When, however, the remark was repeated by three or four others, and a neatly drilled hole was placed on our desk, we decided that a consultation with Henry F. Reehling, Bldg. 4-6, who has met with more than his share of oddities in practical problems, would be in order.

As a result of the consultation we not only discovered that square holes can actually be drilled but the process was explained in a manner that even we could understand. We are passing along the explanation in Henry's own words.

"Yes sir, rectangular, hex, square or any other sided holes can be drilled with speed and precision equal to that of round holes with an ordinary twist drill. The process has been definitely demonstrated here by drilling one-quarter inch square holes one-half inches deep in heat treated armature shafts after all finishing operations had been completed.

"The degree of accuracy was well within the one hundred thousandths limit for size, and the eccentricity between the sides of the square holes and the journals did not exceed .001 gauge reading.

"Square hole drilling can be done in a lathe or drill press, same as with a twist drill and the R.P.M. and feed is practically the same. The above photographs will convey the whole set-up. A twist drill one number smaller than the size of the square hole is used first to remove the material and is then followed with the square hole drill to square up the corners, through a guide plate attached to the work. So you see this seemingly ridiculous idea of drilling square holes is not so ridiculous after all."

When "Chuck" Rieger, Bldg. 19-5, promises anyone a cigar he sure makes his promise good in a big way. The cigar he delivered to Glen Stapleton was over a foot long, several inches in diameter and took a square yard of cellophane to wrap it up. In fact, it looked like an overgrown mailing tube painted brown. In spite of warnings that smoking would stunt his growth, Glen lit the monstrosity. At the time this issue of the WORKS NEWS went to press, Glen was only about one-eighth way back on the cigar. He expects to throw the butt away about Thanksgiving Day.

Eddie Krick, a trucker in Bldg. 6-B, is in the Methodist Hospital recovering from an operation for appendicitis. Best wishes from all the gang.

When C. K. "Carrot Kissed" Rieger and Glen "How's the weather up there?" Stapleton carry on a conversation between the Commercial Department and the drafting room in Bldg. 19-5, on their personal "party line" anyone can listen in with ease. They simply shout across the partition.

DEATHS

Frank Yehl, engaged in Bldg. 17-3 and an employee since April 21, 1925, died on September 8, at the Veterans' Hospital in Dayton. Funeral services were held on Tuesday, September 12, at the Cathedral with burial in the Catholic Cemetery.

PUTTING ON THE HEAT

Herschel Smith, Bldg. 18-1, declared to anyone who would stop long enough to listen at the gatehouse that one day last week was absolutely the hottest in his experience. With the heat fairly rolling out of the gatehouse, those accosted were entirely in agreement although it really didn't seem so hot outside. After losing enough around the waist to make his wedding suit a perfect fit Herschel discovered that the watch-house heater was turned on.

George Clancy, Bldg. 19-3, is alleged to have reported a catch of 90 bluegills. From information received George scooped the fish and then found them too small to clean. At any rate reliable sources tell us that George treated the family to a fish dinner at the restaurant.

When Bert Girardot moved into his new home in Waynedale last Saturday it was noted that one article among his worldly possessions was an old-fashioned dinner bell (garden variety). The citizens of Waynedale wish to inform Mr. Girardot that they know when to come to dinner without having the metropolitan area of Waynedale disturbed by the harsh clangor of a dinner bell. A dinner bell may have its place in Lincoln Park but not in Waynedale.

Why is it Florence Harman, Bldg. 19-3, can work much better if she has a picture of Ronald Coleman on her desk?

Teacher's pet! teacher's pet! We betcha Ted won't have to stay after school after bringing the nice red apple all the way in to Bldg. 19-3.

The boys in Bldg. 19-3 are wondering if George Gunther has his gloves tied on a string for this winter so he won't lose them somewhere between home and work.

It looks like the Dennison-Federspiel feud is still on. It is too bad that the Federspiel half is getting weaker. He can't catch fish, he can't bring home the "kewpie" dolls from street fairs, but he can talk his way out of a ticket from that pretty white car with the big horn on top. Or did his attractive wife have something to do with it?

Is Art Wedler, Bldg. 4-1, ever embarrassed? It is bad enough to beg gas and mustard on a camping trip without Josephine telling everyone in the plant about it via card.

Ralph Gilbert, Bldg. 19-5, has a new son. Congratulations.

Dwight Williams, Bldg. 19-5, has a new name, he now answers to the name of "Honey Boy Dwight."

Speaking of fish stories, ask Lewis Dr. Voe, Bldg. 4-3, to tell about the big bass he caught at Lake Gage recently. You know the "one that got away."

Girl Aspirant (at audition): "Of course, you must understand that my voice is not very high."

Producer: "That's all right—neither is the salary."

(Continued on Page 6)

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

We have heard that letter writing, along with conversation, is fast becoming a lost art in these United States. That extremely useful invention the telephone has, of course, made unnecessary a great deal of correspondence. We give and accept, or regret, invitations over the 'phone, all sorts of business is transacted with the help of the telephone, and we couldn't get along without it. There are occasions though when nothing takes the place of a personal letter or note. We're all in favor of greeting cards for sending Christmas greetings, birthday good wishes, even wedding congratulations, but the most attractive card with the cleverest sentiment is after all only a copy, thousands just like it are being sent on the very day and occasion that you are sending yours, but a personal note, that is something from you that only you can send.

It's really fun to write letters today, the rule is to write as you talk. What if we can't express our thoughts in fine words? Our friends want to hear from us so just use simple straightforward language to give news, express thanks for a gift or favor, or express sympathy. Let your friends hear from you in your own characteristic style, and remember that sincerity counts more than the best turned phrases.

Another thing that makes letters such fun nowadays is the fact that there's almost no limit to the variety of paper and inks that we can use. Black or blue black is still the only correct ink for formal correspondence, but for our informal letters to family or friends, consider those new colored inks in brown, green, violet, or royal blue. Colored paper is very popular now, and the stores are full of attractive and novel styles. Dusty pink, powder blue, lime green, and soft shades of gray or tan, any of these would be a good choice and with an ink of a color to blend or contrast pleasingly, will certainly make your letters express you and no one else.

Les Logan, Bldg. 19-4, just returned from a tour of the West, including Yellowstone Park, the Black Hills, and spending some time in Seattle, Wash. He had a grand time but says for real beauty give him Indiana every time. By the way has Les ever told you about the crops he raises on his farm? The size of some of his vegetables is almost unbelievable. Hans Anderson, Bldg. 19-3, was "Pop Eye" this week. "Ran into an open door," says he, which is a statement for Ripley to decide.

Why did Irmgard Gehle, Bldg. 19-4, return from her vacation without a sunburn? Oh, that's right, the sun in Indiana isn't as hot as it is in Michigan.

Will someone kindly ask Paul Read, Bldg. 4-6, how the North Side football stars held him on the 70-yard line in scrimmage-football the other night.

She: "Doesn't the bride look stunning?"

He: "Yes, and doesn't the groom look stunned?"

A Photographic Review Of The Annual



Upper, left—Frank Hoffman, Walter Wolf, Earl Gebert, Joe Schwartzkopf, Harry Hire H. G. Siebold and president Jerry Simpson. Center—Fred Rapp, Charles Schilds, H. C. Bradley and Russ Harruff. Left—waiting for the dinner bell. Second row, left—Commodore Straub and Dr. H. W. Garton. Center—almost time to eat. Right—Wm. Creighton, W. F. Melching and A. F. Hadley. Center—the dart game. Right—Mr.

Currie, H. G. Siebold, Pete Kindt and Walter Wolf. Lower, left—the women members, left to right, Clara Krudop, Emma Relling, Freda Kaiser, Bessie Chapman, Alma Kaiser, Ella Sommers, Flora Gilmore, Anna Sommers and Martha Scherzinger. Seated—Emily Guth, Eleonora Plock and Lois Miller. Center—Elmer Witte and S. E. Palmer. Lower, right—Henry Reehling, H. E. Hire, C. H. Matson and J. W. Crise.

Quarter Century Club Outing At Wawasee



Upper left, left to right—Joe Schwartzkopf, Neil Currie, Jr., former Works manager; Works Manager M. E. Lord, P. C. Morganthaler, assistant to the manager; Pete Kindt and W. S. Goll, former Works manager. Upper right—Walter Wolf, O. E. Bly, Herbert Wiegman, Robert Wiley, Walt Dreyer, F. N. Brindle, Carl Rietdorf and Leo Didier. Right—sections of the speakers table. Second row, left—Fred Duryee makes a ringer. Right—Conrad Witte, Stuart Rehner and Wm. Raidy. Thlrd row, left—Pete Kindt presides with Chas Johnson, T. L. Wallace and Fred Schafenacker. Right—Manager Lord and E. A. Barnes talk things over with a group of the women members. Lower, left—Clark Orr, oldest Fort Wayne Works employee in point of service, Frank Smith and Paul Grimme, retired chief. Center—John Felmlee admits the chicken was good. Right—George Huber and Ed Koch count the score.

G-E Vets Lose In City But Defeat Old Timers Team

Brewery Boys Eliminate Locals In Municipal Meet By Score Of 12 to 5

With that good "Old Lady Luck" frowning on them at almost every possible chance the G-E Vets softball team was eliminated from the City Tournament by Centlivre Brewery, one of the tourney favorites, the final count being 12 to 5; but sweet revenge was garnered in Sunday's benefit hardball battle as the "Vets" completely routed the "Old Timers," thus managing to break even for the week-end.

Centlivre, taking advantage of a little early unsteadiness on the part of the "Vets" infielders and pitcher, tallied four runs in the first stanza, scored eight more in the next three innings and coasted in from there on. Although every "Vet" was clubbing the ball hard it always seemed to be right in someone's hands as time and time again an alert Brewery Boy turned a possible safety into an out. The "Vets" were held scoreless until the late innings but in the sixth frame two runs were chalked up on Cutler's double and three more markers crossed the plate in the last stanza chiefly because of Cowan's second two-bagger of the contest.

But a far different story was told on Sunday as a determined band of "Vets" playing inspired ball thoroughly trounced the "Old Timers," 14 to 5. Although this game was called at the end of three innings there was certainly no doubt of the probable outcome of the contest as everyone of the "Vets" were clubbing the ball all over the lot with the main offenders being Dee Hamilton, with a triple and a double, Payne and Cutler, garnering a double apiece and Henry who contributed two singles to the offense.

Radio "Hams" Gather At Schenectady In Oct.

More than 500 amateur radio operators will gather in Schenectady, October 6-8, for the 14th annual convention of the Hudson division of the American Radio Relay League. As an important part of the program, which is being sponsored by the Schenectady Amateur Radio Association in conjunction with the national organization, the "hams" will visit the local General Electric broadcasting station WGY, as well as the company's well-known short-wave stations WGEA and WGEO.

WATCH!

for the Opening



CLUB
Attractions

- DANCING
- BOXING
- BOWLING
- CONCERTS
- ELEX PARTIES
- KIDDIES PARTY ETC.

Educational Projects
(Continued from Page 1)
Cost Accounting for cost men will be taught by Wm. Wichman and E. H. Solnica.

The General Cost course for student engineers and a limited number of others will include business, mechanical and electrical engineering, and cost reduction. Classes will be held by W. J. Hockett, R. H. Johnson, W. E. Johnson, C. E. Roembke, Claude Sommers, and Wm. Knaus.

Courses in Rate and Time Study and Wage Rate Procedure designed to develop and train rate men as well as to familiarize foremen with wage rate policies and time study procedure will be taught by George Hicks and L. P. Persing.

An S.A.I. review and a new S.A.I. course will also open during the week of October 16 under the direction of L. C. Swager. A Planning Course which will open in mid-winter will be under the direction of L. D. Hodell. In addition regular G-E Night School courses will be offered all employees with classes starting next week.

Decatur Leader
(Continued from Page 1)
O'Brien, C. LeGras, E. Klomp, A. Kissinger, Bldg. 17—F. Fenner, R. Kryder, C. Rice, E. Sondag, C. Schild and G. Seabold. Bldg. 6—A. Kauffman, E. David, P. Merkert, W. Schaffer, M. Mundt, O. Oberwite and J. Hambrook. Bldg. 26—H. Ulrich, C. Penn, E. Schurenberg and H. Driftmeyer.

Miscellaneous—R. Kryder, Bldg. 24; G. Greek, Bldg. 8; M. Tobias, Bldg. 26; M. Macke, Bldg. 5; P. Christle, garage; F. Ream, Bldg. 26 and W. DeHaven, Bldg. 9-1.

Division standings for July and August are as follows:

	Aug.	July
Decatur	91.18	90.45
Distrib.	90.60	89.30
Tool	90.50	90.00
Spec. Motor	90.17	90.54
Receiving	90.06	89.60
Misc.	89.90	88.70
Gen. Ser.	89.74	90.10
Fr. H.P.	88.40	87.80
Wire-Insul.	88.20	90.06
Motor-Gen.	87.30	87.40
Transf.	86.90	86.00
Plastic	86.70	87.70
Refrig.	85.20	No Rate

Three Mishaps
(Continued from Page 1)
his back while assisting three other employees in moving a piece of equipment weighing approximately 300 pounds.

The three lost-time accidents during August bring the total for the year up to 30 as compared with 20 for the same period last year. One of the mishaps occurred in the Refrigeration Division, breaking that division's perfect score maintained for the seven months of the year and leaving the Tool Division as the only one with a no-accident record. The other two lost-time accidents in August occurred in the General Purpose Fractional Horsepower Motor Division and in the Motor-Generator and Switchgear Division.

The standings of the various divisions at the close of the eighth month in both severity and frequency are as follows:

	Freq.	Sev.
Tool	0.0	0.0
Miscel.	1.08	.009
Series	2.06	.069
Refrig.	3.01	.01
Motor-Gen.	3.76	1.46
Transf.	5.23	.218
Fr. H.P.	5.39	.157
Distrib.	6.48	.194
Decatur	9.40	.143
Wire-Ins.	9.85	.542
Gen. Ser.	10.09	.376

The all-works frequency now stands at 4.61 and the severity at .24.

News Through Plants

(Continued from Page 3)

If anyone knows where the four leaf clovers grow or where one would be apt to pick up a horseshoe, please tell Louie Wagner, Bldg. 19-5, because he sure needs a change of luck. On Tuesday his Terraplane suffered from a dislocated electric hand, which wasn't so cheap. On Friday he broke his glasses. Better luck next week, Louie.

Perry Shober has gotten over his air raid scare since someone told him that the explosion under the hood of his car was a harmless smoke bomb placed there by someone other than Art Nickerson.


Bill Garihan wishes to take this means of thanking the many G-E people who remembered him during his recent lay-up. Bill's arm is mending and he will be back at work Monday.

Don Thomson, Bldg. 20-2, was mistaken for an admiral by some of these Southern gals when he appeared in his new white uniform.

Joe Wyss, Bldg. 4-2, fainted Friday morning when just telling about his wife having a tooth pulled.

Captain "Doc" Enslen formerly of Bldg. 4-3 was lustily hailed as "Daddy" by several dark-skinned kids in Indianapolis.

IN THE ROUGH



By WALTER SUNIER

In spite of the fact that both local newspapers insist that the G-E Blind Bogey Tournament is to be held on the 17th, it is definitely scheduled for Saturday, the 16th as originally stated in this column and elsewhere in last week's issue of the WORKS NEWS. The first paper that picked up the story said the tournament is to be played Sunday, the 16th. The second one, knowing that Sunday came on the 17th, corrected the error by going the wrong way and gave the date as Sunday, the 17th.

Therefore, without any doubt you can count on the date being Saturday, the 16th, which, by the way, is tomorrow.

The committee considered at first providing some equipment which the golfers could use but they finally decided against this innovation. You will have to bring your own ball propellers. If you want to bring gun powder, TNT or dynamite that's up to you. Some of the whangers are bringing tear gas so that they can arrange to have others cry with them. The season is open for the use of stillettos, bowie-knives, bludgeons, cudgels and rapiers. Air-guns and blow pipes are forbidden because there will be plenty of hot air and blowing without them. Fowling-pieces are approved for shooting birdies as are anti-aircraft guns for those who go up in the air. Dum-dum bullets may be used for those who swing a wood club in heavy rough.

Any G-E employee is eligible to play. There is no entry fee and the only cost is green fees to those who do not have Brookwood tickets. The eighteen holes can be played at any time during the day. Someone will be at Brookwood during the entire day to record the entries and the scores.

A separate and second blind bogey will be held also because there have been several requests for it. This will require a separate entry and each player who wants to participate will contribute twenty-five cents to the pot for each chance he wants to buy. Entrance in this blind bogey is entirely optional and it does not in any way affect or have any bearing on the drawing in the regular tournament.

BLIND BOGEY
Open to all G-E Club members tomorrow, September 16, at the Brookwood course.

HOPELESS HECTOR

ABSOLUTELY, MR ZYLCH! by: Jim Barstow



SOME OF THE SAFETY REMINDERS WE READ SEEM LIKE AN INSULT TO OUR INTELLIGENCE, M'NUTT.

WAIT... THE LIGHT'S CHANGING.

C'MON M'NUTT, I'M IN A HURRY - WE CAN MAKE IT... I HOPE.

FOOLISH AND DANGEROUS STUNTS ARE STILL BEING DONE, MR. ZYLCH

AND ALWAYS WITH THE SAME RESULTS... MR. WURTZ.



GENERAL ELECTRIC NEWS

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, SEPTEMBER 22, 1939 Number 30

Aquacade To Be Site Of G-E Gathering At Fair

Nominations Are Made For Elex Officers

Loretta Bloom And Florence Hayzlett Presidential Nominees.

Florence Hayzlett, Bldg. 20 and Loretta Bloom, Bldg. 26-1, have been nominated for the office of Elex Club president it is announced by the Club's advisory committee. The election will be held on October 9 and 10. Other candidates are Belle Buchan, Bldg. 17-2 and Voyce Brumbaugh, Bldg. 4-6, for vice-president; Helen Bleeke, Winter Street, unopposed for secretary; Ruth Wiehe, Bldg. 4-6, Sadie Wolf, Bldg. 4-3, Hilda Johnson, Bldg. 18-2, Helen "Pat" Chapin, Bldg. 26-1 and Evelyn Smith, Bldg. 18-B, for directors. The three candidates receiving the greatest number of votes will be directors and the one receiving the greatest number of votes of the three will serve two years.

Nominees for the office of trustee are Ann Johnson, Bldg. 17-2; Edith Mennewisch, Bldg. 26-3; Dorothy Westling, Bldg. 26-4 and Bessie Selby, Winter Street.

Membership Drive
The annual Elex Club membership drive will be held during the period from September 25 to October 10.

First Electric Lamp Discovered At Wabash By Bldg. 4-1 Employee

When Ripley published a picture in his column last week of the first electric lamp placed in the town of Wabash, Ind., in 1880—making that the first community to be lighted by electricity—Paulus Adams, Bldg. 4-1, recognized an old friend. An old friend because this particular first lamp was discovered by Paulus in 1929 when he was working for the power company at Wabash.

Paulus recounts that the lamp, which originally was placed on the courthouse in 1880, disappeared after its removal to make way for more modern installations. For years no one knew what had become of the "first" lamp, and then one day when Paulus was assigned to dispose of a pile of scrap, accumulated over the years, he discovered an odd contraption that aroused his curiosity enough to bring about further investigation. The curiosity was exhibited by numerous persons until finally an "old timer" identified it as the original No. 1 electric light.

Elex Names Candidates For Club Offices



Top row, left to right—Florence Hayzlett, president; Loretta Bloom, president; Helen Bleeke, secretary; Belle Buchan, vice-president; Voyce Brumbaugh, vice-president. Center, left to right—Ann Johnson, Dorothy Westling, Bessie Selby and Edith Mennewisch, trustees. Bottom, left to right—Ruth Wiehe, Helen Chapin, Evelyn Smith, Sadie Wolf and Hilda Johnson, directors.

Turkey Run Trip Is Proposed For G-E Club Members

Excursion To Beautiful State Park On October 8 Dependent On Interest Shown

A one-day excursion to Turkey Run, considered the most beautiful of Indiana's State parks in the fall of the year is being planned for G-E Club members by that organization's Entertainment Committee. Sunday, October 8, has been determined upon as the excursion date and, although the exact charge for the all-expense trip has not been set it is estimated that it will be approximately \$3.75 per person. This would include a \$1.00 dinner.

To make the trip possible at low cost it will be necessary to have a fair enrollment of excursionists and the committee members ask that all employees interested fill out the blank printed on page 4 of this issue of the WORKS NEWS and send it to Joe Oddou, chairman, Bldg. 18-2, as soon as possible.

BULLETIN
At midnight Saturday, September 30, all clocks will be set back one hour and this Works will return to Central Standard Time.
All employees will take due notice of this change in time.
M. E. LORD,
Manager.

BULLETIN
As announced in Fort Wayne Works Bulletin dated July 11, 1939, the Annual Physical Inventory will be taken on Friday, September 29, and as a result all hourly-rated and salaried employees will receive their pay on Thursday, September 28. Also, the temporary Pay Station, located in Bldg. 23 (G-E Club) will be open from 1:30 P. M. to 4:00 P. M. THURSDAY, SEPTEMBER 28, where those employees not working on Thursday and night shift operators may make application for their payroll drafts.
J. W. CRISE,
Works Accountant.

Committee Named To Co-ordinate G-E Advertising

Organization Of New Group Announced By Vice-President Wilson: C. H. Lang, Chairman

Charles E. Wilson, executive vice-president of the General Electric Company, has announced the appointment of a new committee to have responsibility for the policies and co-ordination of General Electric advertising. Chester H. Lang of Schenectady, advertising manager of the company, is chairman of the committee and in this capacity will serve as a member of Mr. Wilson's staff in connection with advertising and publicity matters.
Other members of the committee are B. W. Bullock of Bridgeport, Conn., recently named as advertising manager of the Appliance and Merchandise department of the company, and H. F. Barnes of Cleveland, Ohio, sales promotion manager of the Lamp department.

Thousands Of Employees To Participate

Entire Seating Capacity Of Big Stadium Is Reserved For G-E Day

Purchase of the entire seating capacity of the Billy Rose Aquacade show at the New York World's Fair for the 5:30 p. m. performance on Saturday, October 7, was announced this week by the committee in charge of arrangements for General Electric Day. This will enable General Electric employees and members of their immediate families to gather under one roof at the Fair grounds, to hear brief welcoming ceremonies and to witness what is universally hailed as the best attraction from the entertainment standpoint at the Fair.

In addition to free admission to the Aquacade, the Company has also arranged to provide every employee and members of his immediate family with a restaurant check which will be honored at any one of several leading restaurants on the Fair grounds. These plans were made so as to make it possible for all those attending to gather in one place and at the same time take advantage of the meal offer made by the Company when General Electric Day was first announced.

Committees Appointed To Promote Activities Of Decatur G-E Club

Committees for the new Decatur G-E Club year have been announced by President Chester McIntosh together with a statement that committee meetings will be held within the next few days to plan the 1939-40 program.
William Lindimann is named chairman of the Entertainment Committee which includes Brice Loo, Ray McDougal, Charles Keller, L. Beal, Thelma Cook, June Miller, Cecelia Noonan, May Merriman and Betty Schieferstein. The Bowling Committee will be headed by Don Gage and its members are Oren Schultz, Art Miller, D. Gallogly, Milton Brown and True Miller. Paul Hancher is chairman of the Ping Pong Committee with Roma Breiner and George Laurent as committee members. The house committee consists of Hubert Cochran and Allien Porter.
Retiring and newly elected officers held a banquet in the Club recreation room on September 13.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Pauline Baker
Golda Mentzer.....Transformer

Volume 22

FRIDAY, SEPTEMBER 22, 1939

Number 30

Maybe Joe Z. Is Right . . .

The average American has the reputation in some circles of being too cocky—of thinking he's a lot more important than he really is when you consider his position in the general scheme of things.

Joe Z., who comes close to being the average American himself, has his own opinion on this particular subject. Let's listen in on Joe for a moment:

"So you think I take myself too seriously? You think my job, for instance, isn't important enough to justify my acting this way?"

"Well maybe you're right. I said *maybe*. Of course I don't have the best job in this plant. But what I do is important just the same. Here's the way I look at it.

"I've got a job, a self-respecting one that means I can support my family and that means I have the chance of getting a better job if I have the stuff. And it's a job in the United States of America. Makes a man feel important just to be an American these days—to know his position in life doesn't depend on his race or creed or the way he ties his necktie. We Americans have the shortest hours and the highest pay for what we do in the whole world, and we buy the best products in the world with the money we earn. We know how good those products are; you and I provide the skill that makes them.

"Why shouldn't I feel important? I'm an American workman. ain't I?"

Maybe Joe Z. has an idea there that's worth remembering!

Dishwater Utterance . . .

President Lincoln's now famous Gettysburg address not only fell on fallow ground but was actually ridiculed when the President delivered it, according to Alexander Woolcott, noted author.

Quoting a Chicago newspaper account of the address, Woolcott said the paper was not alone in dismissing it as "a silly, flat and dishwater utterance," while an American correspondent of the London Times cabled home as follows: "The ceremony was rendered ludicrous by some of the sallies of that poor President Lincoln. Anything more dull and commonplace it wouldn't be easy to produce."

It was also brought to light by Woolcott, speaking over General Electric's short-wave station W2XAF in a program that was rebroadcast in England by the British Broadcasting Corporation, that only a few of those present when the address was given realized the significance of the address which is now familiar to all English-speaking people throughout the world.

Mr. E. L. Simpson
Bldg. 18-1

I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....

LET'S MAKE IT A RECORD!



Colds And Their Cohorts

Keeping General Health At Highest Possible Level Is Starting Point In Prevention Program

The second of a series of three articles by Dr. H. W. Garton, Works Physician.

Medical science does not yet have any simple, effective method of completely preventing the common respiratory infections. We have previously called attention to the fact that some persons practically never have a "cold"; others have several attacks during the winter months, but that the average person has about two attacks during the season. Our greatest field for prevention lies in the group that has repeated infections with prolonged complications.

When considering general measures for the prevention of respiratory infections, it is still true that keeping the general health at the highest possible level is a good starting point. This infers the adoption and promotion of a positive health program, which would include:

1. Correction of any existing defects or chronic infections of the nose, throat or sinuses.
2. A daily quota of outdoor exercise.
3. Regular and sufficient sleep during the work week.
4. A balanced diet that will include an abundance of the protective foods—fruits, vegetables, eggs and dairy products.
5. A daily ration of cod liver oil, or sun-lamp treatments if available, or both.
6. The avoidance, in so far as possible, of worries and mental stress and strain, because of the close relationship between physical and mental health.
7. Common sense in the matter of clothing to suit the weather. One need be neither a "sissy" nor a hero in this respect. Clothing should be sufficient to prevent prolonged chilling of the body. Despite some teaching to the contrary, chilling of the body surfaces is rapidly being accepted as one of the chief

factors in acute infections of the upper respiratory organs; certainly it is a factor in causing discomfort and flare-ups in those who have chronic sinus infections.

The following significant statement was made by one medical authority in a recent discussion of this subject: "The greatest advance on the problem (prevention) at the moment would be made if the physician taught himself and his patients how to live within his and their physical resources, and especially within those of one's central nervous system. Such influences as chilling of the body, weather changes, irritative substances in the atmosphere and contagion must be taken into account; but granting these, under ordinary circumstances, the part played by the tension of living must be recognized more generally in solving the problem."

There remains the question of the use of vaccines, which we shall discuss in another article.

World's Fair Excursion

(Continued from Page 1)

The Aquacade show goes on promptly at 5:30 but through special arrangements with the management, the doors will be opened at 5 o'clock. This will enable the welcoming ceremonies to be concluded well before the show starts. Further details will be announced on this point in next week's WORKS NEWS.

Admission to the Fair grounds will be 50 cents for adults and for children under 14 years of age, 10 cents up to one o'clock in the afternoon. After that hour, children's admission will be 25 cents.

From reports received from all Works, General Electric Day will be attended by more than 15,000 persons. Five special trains are in prospect from Schenectady alone with 5,000 persons expected to attend, a majority of whom are taking the two-day excursion. Bridgeport promises a delegation of about

Investment Trust Fund Manager To Retire On Pension

F. H. Blackburn Completes More Than Forty Years Service. Is Succeeded By Ralph Beman

F. H. Blackburn, manager of investment trust funds for employees of the Company, has asked to be relieved of his responsibilities. He will retire on pension after more than 40 years of service it was announced today. He will be succeeded by Ralph Beman, for many years associated with him on investment matters.

Mr. Blackburn is a native of Ohio and has been identified with the electrical industry since 1896 when he was graduated from Ohio State University with a degree in electrical engineering. He started his service with the Fostoria Incandescent Lamp Co., which later became a part of the National Lamp division of the General Electric Co. His connection with investment plans for employees dates back to 1911.

Mr. Beman is a native of Michigan and a graduate of the University of Michigan with the degree of BS in EE in 1908. He came with the Company as an engineer with the National Lamp division and since 1926 has devoted all his time to investment matters.

Elex Nominations

(Continued from Page 1)

over 6. All Fort Wayne Works women are eligible for membership in the club and are invited to join the organization during the drive. Enrollment may be made with Club representatives employed in all Departments of the Works.

4,000. Philadelphia is coming through with 3,000 or more. Bloomfield and Newark lamp works will probably send 1,800 or 2,000, and Pittsfield may send 2,500. Lynn will turn out with 2,000 or better, while Erie may have from 350 to 400. The Fort Wayne group will not be as large as those from Works nearer to New York.

Special inserts in the WORKS NEWS of September 29 and October 6 will carry information about the Fair itself, a map of the Fair grounds and a series of coupons which will entitle General Electric employees to special discounts at many attractions.

Register Promptly

Fort Wayne Works employees planning to participate in the excursion are asked to register their intention with E. L. Simpson, Bldg. 18-1, president of the Quarter Century Club, within the next few days. From present indications a considerable number of Fort Wayne employees are planning on the excursion but a definite check on the number is necessary to make possible arrangements for the most advantageous rates.

Reservations may be made by telephone or by sending in the blank printed on page 2 of this issue of the WORKS NEWS.

Mount a General Electric Auto Radio under the instrument panel of your car (fits any car) and enjoy your favorite program wherever you drive. Further details at the Employees' Store.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

There is a word here at the C-E which means a great deal to many of the girls. Once again the opportunity is being offered to each girl here to let that word bring her the pleasure of many new friendships and enjoyable as well as educational evenings. I would like to tell you some of the things ELEX has done for you girls during the past year. There was a special Christmas Party with a gift for each one (or perhaps I should say gifts for each mother at the Mother and Daughter Banquet and a gift for each father at the Father and Daughter Party; there were reduced rates on the trip to the New York Fair with special treats on the train free; ELEX paid for half of a delicious dinner at the Country Club; gave a free Bridge Party with beautiful table prizes; brought a famous lecturer, Rosella Brewer and her Seeing Eye dog, with no cost to the girls; maintained an all-girl orchestra; took care of needy in our own plant at Thanksgiving, Christmas and New Years; and had a social meeting each month where you girls might spend a pleasant evening with other girls of our plant. That isn't mentioning the flowers sent to Elex members who are ill, or special visits Irene paid to many of the girls just to let them know that Elex knows them. Without Elex a great many of the new girls starting in at our plant would come to work and leave again without a word to anyone and feeling that our C-E is just a big, lonesome place.

Irene can't possibly get to every girl individually so she has asked Contact Girls to reach every girl in her own department. Speaking from the Contact Girls viewpoint, we get a real thrill when one of you sign up with ELEX. It has been the start of many friendships that has and will last many years. Will each one of you decide to ask at least one girl (a non-member if possible) to join our ELEX? The cost for a year is only one dollar and where could you get as much for your money?

Our Membership Drive opens September 25, and I know you would like to be with us during the next year which we are expecting to exceed any year previous. Don't

LAMENT OF A REPORTER

Alright, gang, in 17-2 I'm in the dog house because of you,
The boss sez "now look here B.B. We gotta have more news, by gosh, by gee."
So come on, bunch, be a good pal And turn on the news, for a poor working gal.

Bertha Witham, Bldg. 17-2, has a very special piece of chicken that she likes and it isn't the drum stick either.

Margaret Miller, Bldg. 17-2 fell flat on her face when crossing a car track, then said it was the tea she had for dinner.

Elinor Paetz, Bldg. 17-2, was taking her good old time walking to work the other morning thinking she had plenty of time, only to find she was a half hour late in ringing in. We have some nice new clocks in the store room, Elinor.

There are hobbies and hobbies, but the most unique one yet is collecting pencil stubs. Margaret Lamboley, Bldg. 17-2 even gets them through the mail.

We wonder why John Creider, formerly of Bldg. 17-2 delivers cream so early in the morning.

Bill Mills, Bldg. 4-3, had lots of fun razzing a fellow employee for leaving his car in the parking lot and walking home, but it was quite a different story when he forgot twice recently where he parked his car.

Ralph Richards, Bldg. 4-6 Drafting, is not merely learning to be a contortionist, but rather is trying to learn to inhale cigarette smoke. He finally succeeded by placing the cigarette up his nose.

Ray DeBolt, Bldg. 4-2, arrived Monday morning wearing a gorgeous black eye and his Sunday trousers. He claims he fell on his eye but didn't know where he got into the wrong pants.

Workers in Bldg. 4-5 (like every one else who owns a radio) have thrilled many times to the "Chant of the Tobacco Auctioneer." But they hadn't heard anything until Herb Cook was heard auctioning off a lot of \$1.00 (?) pipes for fifteen cents. And believe it or not they bought them. Now it's a mystery to the fellows where he got so many pipes and what the heck he paid for them.

wait for your Contact Girl to come to you, but go to her.

Our Election of Officers will be October 9 and 10—watch for your NEWS two weeks from today and I will try to give you a little scandal about each girl running for office.

Al Ralston, the high powered Winter Street engineer, who has successfully designed many a water cooler, met up with a problem recently that was almost beyond him. The problem, nothing more or less than his son's wagon, broken but not beyond repair. Al brought the pieces in and very carefully welded them together. That evening he assembled the wagon only to find that he had welded one thing too many and the front wheels couldn't be turned. After a series of unwelding and welding Sonny is finally using the wagon again.

M. B. A. PATIENTS

Gen. Pur. Motor: Jerome Lauer, St. Joe Hospital; Mary Bakle, 222 E. DeWald; Emma Bennett, Lutheran Hospital; William Heller, 1311½ Scott Ave.; Dorothy O'Connell, 2012½ Harrison St.; Loraine Fuelner, 439 LaSalle St.; Marjorie Pape, 2120 Fox Ave. Transformer: Emma Cerke, 606½ Lawton Place; Helen Monahan, 3824 Reynolds. General Service: Robert Collmer, Lutheran Hospital. Winter Street: John Schadel, 2420 Florida Drive; Ray Barrick, 516 E. Taber St. Office: Lela Brudi, 412 W. Creighton Ave. Series and Spec. Mtr.: Mary Smith, Lutheran Hospital.

Left the Hospital: Agnes Sorg, Wilma Crimm, Edward Crick.

Returned to work: William Carihan, Bernadine May, Cerald Becker, Charles Abbott, Kenneth Braun.

Those attending the Barn Dance sponsored by Bldg. 17-4 wish to express their appreciation of the fine entertainment. Thanks to Frank Calkins, Elmer Brown and co-workers on the committee. A grand time was had by all.

Ed Misegades, Winter Street, was very surprised to return to the office from lunch one noon to find his desk very elaborately decorated with balloons, bouquets, tapers and a birthday cake. He received a pair of the world's largest socks (he needs them) and a baseball cap. The party went on merrily with Ed blowing out candles and serving cake until one of the hydrogen filled balloons got close to a taper and almost blew his new cap off. We wouldn't want to say how old he is, but he certainly doesn't look like 39.

Among the guests noticeable at the Bldg. 17-4 Barn Dance were Mr. and Mrs. Harold Federspiel. Harold, Bldg. 19-3, says he had a swell time, but hopes the next time they will have more square dances for his wife and more hot dogs with less buns for himself.

SEVENTEENFOLD SPLURGES

The picture of Ray Ankenbruck in last week's news was a little bit deceiving. As most every one knows Ray really hails from Bldg. 17-4. The story behind the picture was that Ray was trying to make a square hole to put that "much talked of" square peg in.—Louis Watt entered the "Hall of Fame" over the week end when he hooked and landed a six-pound pike. Although the fish was bigger than Louis he says it was a great fight and he's glad he won.—This column wishes to thank everyone for their part in making a success of the dance last Saturday night. Some of the high lights were: the novelty jitterbug numbers put on by Johnnie Howard. It seems Virgil Allmandinger has a new slogan, "A hot dog in every pocket with mustard on every one.—Charlie Haberkorn sure talks a swell dance.—Cy Seymour claims that all of these stories about the farmer's daughter are not true, most of them are swell people.—Fred Stauffer sure puts this thing he calls knee action to practical use when square dancing. He shakes a very mean leg. It was a double celebration for Dorothy Schlemmer. It was her birthday.—We want to especially thank Al Schonheinz, Andy Nichter and John Hilsmeier for working so faithfully through the evening.

Come on girls and beat this record. Treva Casselman, Bldg. 26-2, went up-town during the noon hour, bought her dinner, bought a pair of shoes, a new fall hat and a new dress in about 25 minutes. It is to be admitted that poor Treva was just about wilted when she got back to work.

Elmer Brown came to work bright and early Monday morning with a twinkle in his eyes and color in his ears. But he swears by all that is holy that he had a good time.

With Halloween approaching, it again brings up the question of what type of diplomacy or bribe, Bob Dent, Bldg. 6-3, used to keep Paul Merkert quiet about the time he plunged his pitching??? arm into a box full of glue and copper punchings coming up with a start on a coat of mail.

It seems that the Zollars and Larimore, Bldg. 19-5, feud has been a little too quiet for the past few weeks. They must both be dieting in silence.

Anyone wanting to know how to cut small pieces of pie should contact Emma Mendel of Bldg. 6-3, and ask her about that dollar apple pie she bought.

Earl Gebert, Bldg. 12-B, seems to be playing a little game called "Guess Who." I would rather see him try a Clark Cable type.

Employees Are Asked To Use Rubbish Containers

It is requested that the attention of employees be called to the fact that proper use is not being made of rubbish containers or of receptacles provided for cigar and cigarette butts. It is pointed out that careless tossing away of rubbish forms a definite safety hazard and violates Housekeeping rules.

Kate Minehart, Bldg. 6-3, is rather worried since she ate that taffy apple last Friday. Don't worry, Kate, "Winnie" Saurbaugh fed all the worms to the fish this summer.

What is this I hear about Art Wedler, Bldg. 4-1, feeding his fishing tackle to the fish? They weren't satisfied with just his reel, but insisted that he throw his line in after it. Then to top it all off his rod became badly bent (broken to most people), so he called it a day or I hope that is what he called it.

From all I can gather about the Bldg. 17-4 Barn Dance, our beloved "Cal Kins" really enjoyed himself. Others say they couldn't quite enjoy those discords but are real glad "Cal" couldn't notice them while he was making them.

What were those people wiggling their little fingers and saying something to Cy Seymour, Bldg. 17-4, for last Saturday night? I guess it has a story connected with it.

W. Gallmeyer and F. Korte, Bldg. 19-5, were seen rushing to work slapping their hands on their shoulders trying to keep warm, as they left their only coats on the coat racks.

Rea Kuhn, Bldg. 19-5, reports that a good time was had in "Chi" and that the Cubs were swell.

Wilbur Stocks, Bldg. 19-5, was very happy last Friday, as it was his 19th wedding anniversary. He received a bushel of peaches and a new paring knife as a gift, from his wife.

Adam Nickolson, Bldg. 4-2, passed the cigars. It's a boy and doing fine. Congratulations to Mr. and Mrs. Nickolson.

"And is your wife still as pretty as she used to be?" asked one old friend of another, meeting for the first time in years.

"Oh, yes," replied the second, "but it takes her much longer."

Father (reprovingly): "Do you know what happens to liars when they die?"

Johnny: "Yes, sir. They lie still."

SYMPATHY

Employees in Bldg. 4-2 wish to express their sympathy to Charles Clawson in the death of his mother.

HOPELESS HECTOR

EXPERIENCE IS THE BEST TEACHER by Jim Barstow

IT'S FOR YOUR OWN GOOD...

SURE CHARLEY, I'LL WEAR 'EM... IF IT'LL MAKE YOU ANY HAPPIER, YOU OLD WORRY WART! ... ☆ G! N THEY WERE IN HERE ONCE... I THINK

NICE OF YOU TO INVITE ME TODAY CHARLEY... WHO'S THE SPEAKER?

A BLIND MAN... FINE TALKER, TOO... HE'S GOING TO TELL US ABOUT THE BRAILLE SYSTEM...

- AND SO GENTLEMEN, AFTER A PERIOD OF TRAINING AND PRACTICE, IT IS POSSIBLE TO READ BRAILLE RAPIDLY AND ACCURATELY... ETC. ETC.

THAT'S MORE LIKE IT...



IN THE ROUGH
By WALTER SUNIER

Although the annual blind bogey is over the flags are still waving o'er the land of the free and the home of the brave, so help me. In spite of a temperature after eleven o'clock that would melt the wax out of your ears, there were more players than participated in the last four tournaments. Eighty-five ran the gauntlet. W. J. Hockett was one of the brave ones who dared old man Sol and old man Par to do their best. Edgar and Hemphill also earned their scores by the sweat of the brow. Bill Fritz turned in a snappy 88. Despite the heat he played another nine but admitted after the 27 holes that he had had plenty. Gilbert Bond showed his usual acumen, perspicacity and sagaciousness in appearing in his pajamas. Those who had the best chance of keeping cool were T. Pemberton and L. Buckmaster, both from Bldg. 12-1, as they were the first ones on the scene of the battle.

According to the information we have, Cecil Allen played his second game of golf in the tournament. He shot a 106. If he keeps up that pace, the darned Yankees will have to hustle to keep ahead of him. Bernie English, president of the G-E Club turned in a 91.

The low scorers for the day were: B. Hamilton, 74; C. Holmes, 77; E. Lamboley, 78; L. Harshman, 79; C. Kronmiller, 80.

The separate cash bogey which was operated on the side for anyone who wanted to enter, proved to be very popular as almost without an exception all players chipped in to the pot. The \$23.00 was split from the draw among J. Schwanz, \$9.20; M. Hennigh and J. Oman, \$6.90; W. Doan, \$4.60; and W. Bowman, \$2.30.

The following merchandise prizes were won in the regular blind bogey:

\$3.75—Kronmiller, Redding, Smith, Ray; \$3.00—Daseler, Buckmaster, Campbell; \$2.25—Wickliffe, Grauer, Ottenweller; \$1.50—Roe, Holloway, Bowman; \$1.50—Bach, Seabold, Weaver; \$2.25—B. Hamilton, for low score.

The two highest scores were shot by R. Fishback, who had a 112, and H. Priwer, who had a 111. Each gets a free golf lesson from Pete.

Women's Bowling League Election

Verna Bullerman, Bldg. 17-2, has been elected president of the recently organized G-E Club Women's Second Bowling League. Other officers are Henrietta Coe, Bldg. 26-1, vice-president; Leora Lowe, Bldg. 4-6, secretary and Helen Tienmen, Bldg. 4-6, treasurer. The league will open next week with twelve teams in the organization.

TURKEY RUN STATE PARK EXCURSION

Mr. Joe Oddou,

Please reserve.....tickets for the G-E Club all-expense excursion to Turkey Run Park on Sunday, October 8.

Signed.....

Bldg.....Clock No.....

Behind The Scene At The G-E Club Blind Bogey



Upper left—Bill Bach and Ray White being registered by John Schwanz. Upper center—Pete Lamboley and John Schwanz watching Mike Byrne cuss. Upper right—Ife Holmes, I. Stocks and Theo. Wallace viewing a long drive. Lower left—W. C. Bowman and Adam Farrell looking at the scores with Newlin, Saaf and Ranck in the background. Lower center—Ife Holmes sand-wiching. Lower right—Cliff Leegard waiting for victims.

G-E Review Has Circulation Increase

The General Electric Review, acknowledged in the technical publication field as one of the outstanding magazines of its kind, had a gain of 400 in circulation during the first six months of the year, according to the Audit Bureau of Circulations. The total circulation figure now stands at 7071.

The Review is offered to employees at half price or \$1.50 for a year. This reduced rate does not apply to office or departmental accounts. Employees interested may mail their orders direct to the General Electric Review at Schenectady.

G-E Rod Gun Club Plans To Acquire Outdoor Quarters

Negotiations Under Way For Wooded Tract And Building Of Log Cabin Shelter

Leasing of a tract of wooded ground and the erection of a log cabin shelter in the very near future is planned by the G-E Rod and Gun Club according to the announcement of its president, Joe Fagan. Negotiations are under way at the present time for the tract which is located about six miles south-west of the city limits.

If the plans mature a trap range and other facilities for outdoor sports will be provided. It is also planned to establish a conservation department in conjunction, with assistance from the state conservation department.

G-E CLUB BOWLING LEAGUES

With Refrigeration and Small Motor breaking the ice last week, bowling will be in full swing during the coming week with eight leagues performing on the G-E Club alleys.

The leagues and league secretaries are as follows:

Office league—Ed Hagerdorn.
Women's League—Irene Fox.
Refrigeration—R. C. Roeger.
Small Motor—Ed Horning.
Apparatus—V. Rump.
Tool Division—C. Baker.
Transformer—H. C. Meeker.
Women's 2nd league—Leora Lowe.

Major league—M. Bryan.

The Major league, latest addition to the Club bowling organization will consist of six or more teams and will bowl on Wednesday evenings at 9 o'clock. Bowlers interested in joining this league are asked to register not later than next Tuesday.

Two Begin Play

Two leagues, the Refrigeration and Small Motor, began play last week.

In the Refrigeration league, Evaporators won 3 games from Condensers, Belts won 2 games from Bases, Compressors won 2 games from Pulleys and Fans won 2 games from Valves.

Standings		
	W.	L.
Evaporators	3	0
Belts	2	1
Compressors	2	1
Bases	2	1
Fans	1	2
Pulleys	1	2
Valves	1	2
Condensers	0	3

The boys didn't seem to be able to hit them consistent enough to warrant any 600 series or 200 games.

In the Small Motor league Bldg. 4-B won 3 games from Bldg. 2-1, Bldg. 4-3 won 3 games from Bldg. 4-5, Bldg. 17-2 won 2 games from Bldg. 17-1, Bldg. 17-3 won 2 games from Bldg. 17-4, Bldg. 4-2 won 2 games from Bldg. 4-1, and

Bldg. 4-6A won 2 games from Bldg. 4-6B.

Standings		
	W.	L.
Bldg. 4-B	3	0
Bldg. 4-3	3	0
Bldg. 17-2	2	1
Bldg. 17-3	2	1
Bldg. 4-2	2	1
Bldg. 4-6A	2	1
Bldg. 17-1	1	2
Bldg. 17-4	1	2
Bldg. 4-1	1	2
Bldg. 4-6B	1	2
Bldg. 2-1	0	3
Bldg. 4-5	0	3

The boys didn't seem to be able to hit a 600 series but seven crashed through with 200 games. The fortunate ones were: J. Daley, 213; L. Joseph, 201; H. Brooks, 211; C. Hattendorf, 223; A. Flager, 201-213; F. Renier, 221; G. Grauer, Bldg. 200.

IT HAS HAPPENED

by H. L. SMITH

One of a series of articles classifying accidents that have occurred at the Fort Wayne Works during the past three years published with the thought that every accident in our Works should serve as a warning to prevent similar mishaps.

AT QUITTING TIME a girl in Bldg. 26-4, hurrying down stairs sprained her ankle.

AT QUITTING TIME a girl running through the yard tripped as she ran past another group of girls and sprained an ankle.

AT QUITTING TIME a girl hurrying down stairs slipped and suffered leg injuries.

AT QUITTING TIME a man tripped and fell, injuring his leg.

AT QUITTING TIME a girl hurrying through the yard slipped on the ice and received leg injuries.

AT QUITTING TIME a girl hurrying through an aisle bumped against a truck of stators and knocked off one of the stators. It struck another girl on the foot and caused toe fractures.

AT QUITTING TIME we should remember that the safety practices we have observed at our work should have no let-down.



By DICK WEIMER

Since they tapped Frank Gitters bowling ball at the A.B.C. last spring it doesn't seem to be able to find the head pin. What's a matter Frank.

Wid Doan sneaked in the other eve, and got in his practice ahead of the rest of the Office league.

Herb Foreman came down Monday eve, and said, "Why didn't they tell me they postponed it a week."

Larry Larinitis, has been in Florida or California getting his arm in shape in order to be able to hold the pole position in the Apparatus league which will start this week. He still has that lazy ball.

Adam Farrell, the most very unhappy bowler in the state, snagged himself a 206 count on his pie alley the other eve. No one was watching so we cannot verify the score.

Heinie Kammer the bowler's goal gitter has been dropping in during the noon hour looking for fish, but no bite.

What happened to What a Pal?

BOWLERS ATTENTION

All bowlers who have not signed up for the G-E Club Major League and wish to do so please call Ed Yahne on 742 or turn your name in at the Club Candy Stand, not later than Tuesday, September 26.

This league will consist of teams averaging between 875 and 900 and will bowl on Wednesday nights at 9:00 o'clock.

For additional information contact Wm. Doehrman, phone 688, or Ed Yahne at the G-E Club.

WM. DOEHRMAN,
Chairman, Bowling Com.

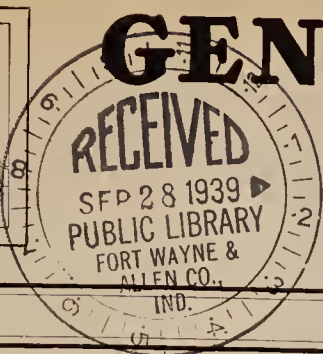
Squares Open Season With "Start Off" Stag

The first social event on the Squares 1939-40 calendar will be a "Start Off" stag next Thursday evening, September 28, at the Hermitage. The social committee announces that the opening event will be strictly a social gathering and that official business will not be transacted. Luncheon will be served during the evening.

Tickets at 25c for members and 40c for non-members may be obtained from W. W. Brooks, Bldg. 19-2; C. J. Herman, Bldg. 4-5; A. J. Hiegel, Bldg. 19-3; R. Loveland, Bldg. 19-5; E. McMaken, Bldg. 17-3; L. L. Ray, Bldg. 4-6; R. E. Zook, Bldg. 21; K. R. Whearley, Bldg. 4-6; E. G. Downie, Bldg. 28-2.

New Clock Line Created By G-E

The largest and most comprehensive line of new electric clocks that has ever been announced at one time by the clock section of the General Electric Company has been made available to distribution channels for fall and winter business, it has been announced by the Company's appliance and merchandise department, Bridgeport, Connecticut. Nineteen models in all comprise the new line, consisting of ten of the occasional type, five alarms, three strike-type, and a new cyclometer clock for executives.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS

B & T



Volume 22

FORT WAYNE, INDIANA, FRIDAY, SEPTEMBER 29, 1939

Number 31

Enthusiasm Mounts For G-E Fair Day

**Estimates Indicate Twenty
Thousand General Elec-
tric People Will Partici-
pate**

Far exceeding the most optimistic expectations of Quarter Century Club officials, General Electric Day at the New York World's Fair, Saturday, October 7, will see 20,000 General Electric men, women and children attending instead of the originally expected 10,000. So swiftly did enthusiasm for the day roll up in practically all Works of the Company that the committee in charge of arrangements was compelled to shift plans rapidly to meet the situation. As a result, the Company is trying to purchase another show at the Aquacade in addition to the 5:30 show purchased last week. This will insure the complete assembly under one roof of all General Electric employees and members of their immediate families even though on two separate occasions. Sufficient additional restaurant checks are

(Continued on Page 2)

New Lighting Brightens Downtown Van Wert

The business area in Van Wert, Ohio, presents a new appearance at night since the installation of a new high-visibility street lighting system employing 48 pendant-type luminaires, with 10,000-lumen incandescent lamps, developed by General Electric engineers. The new lights are mounted at the end of six-foot brackets on steel poles, 23 feet above the pavement. Poles are staggered and spaced 180 feet apart on each side of the street. The system replaces one of ornamental upright luminaires with 2500-lumen lamps.

Colds And Their Cohorts

**A Discussion On The Use Of Vaccines As A Pre-
ventative Of Common Respiratory Infections**

This is the third and concluding article of a series of three by Dr. H. W. Garton, Works' Physician.

Figures released by the U. S. Public Health Service make us realize the tremendous economic importance of respiratory infections, and that any methods that offer hope of reducing either the frequency or the severity or the complications of these common infections are worthy of consideration. About ninety million work days are lost each year by citizens of the United States because of "colds." Studies of groups repre-

G-E Roasters Help Out Fireless Scouts And Campfire Girls

When the outdoor boys and girls hit the trail in tomorrow's world they will doubtless carry an extension cord in their knapsacks in place of the conventional hatchet and skillet. At least this might be expected from the evidence presented recently at the New York World's Fair, when picked teams of Campfire Girls and Boy Scouts engaged in a flapjack-baking contest at the scout camp.

Only when the contest was at hand, and the judges and contestants drawn up in formation, was it remembered that camp fires were not allowed on the grounds, and Boy Scouts who were looking forward to rubbing two dry sticks together had to think of an alternative. Woodcraft was not of much help, but the General Electric Company supplied electric roasters with broiler-griddle attachments, and the contest went forward successfully, despite the restraints of civilization.

Turkey Run Trip Reservations To Close Thursday

**Excursion To Be Made By Inter-
urban And Buses On
October 8**

Reservations for the G-E Club excursion to Turkey Run state park must be made by 5:15 on next Thursday, October 5 it is announced by Joe Oddou, chairman of the G-E Club entertainment committee. The excursion is proposed for Sunday, October 8, this date having been chosen because it is anticipated the fall coloring of foliage will be at its height.

The trip will be made from Fort Wayne to Indianapolis by interurban and the balance of the way in comfortable busses. The charge will be \$3.85 per person and this

(Continued on Page 4)

S. S. America Is Safeguarded By Emergency Pump

**G-E Motor Will Help Lift Flood
Water In Record Time From
Vessel's Compartments**

Mounted 80 feet below the deck of the S. S. America, the United States Lines' new 723-foot superliner, a G-E 40-hp. motor, installed on an Aldrich pump, will pump 900 gallons of flood water per minute from any compartment in the event of a collision or other emergency. Controlled either from the engine room or from the pump itself, the motor and pump will remove any water from all compartments through a system of piping which reaches all parts of the vessel. Controls for this pump are located in the engine room and above the pump outlet so that if the section in which the pump is located is flooded, the apparatus may be started by a remote push button.

This unique system will operate in the hull even though the compartments are flooded with 40 feet of water. A welded steel bell, two feet in diameter, fits over the motor and prevents water from reaching the motor. Even when water is only a foot from the end of the motor, cooling for the motor is accomplished with the small amount of air in the bell. Rolling of the "America," the largest liner ever built in American yards, does not affect the performance of this unusual motor as the pump is firmly anchored to the ship bottom.

Other contributions of G-E to this new electric liner include 150 auxiliary motors and controls.

Television A Boon Says Galli-Curci

Madame Galli-Curci thinks television will be a boon to the opera enthusiast. Televised for the first time at the General Electric exhibit at the New York World's Fair last week, Madame Galli-Curci said:

"It will be wonderful to be able to see and hear opera while sitting at home in an easy chair and not have to find a place to park your car—or to get up and leave before the end of the last act!"

BULLETIN

At midnight Saturday, September 30, all clocks will be set back one hour and this Works will return to Central Standard Time.

All employees will take due notice of this change in time.

M. E. LORD,
Manager.

First Of New Type Radio Receivers Are Placed On The Market

The first frequency modulation radio receivers designed for sale to the public have been announced by the General Electric radio and television department, Bridgeport, Conn., and are now being shown in New York and New England, only sections of the country to date in which there are transmitters and broadcasting stations utilizing the new system developed by Major E. H. Armstrong. Three models are now available, two of them equipped to receive only frequency modulation broadcasts, and a third which also combines three-band radio reception of the conventional type.

Outstanding characteristic of the new receivers, so far as the public is concerned, is their ability to recreate music and voice to an astonishingly lifelike degree, with an almost complete absence of static and interference. The receivers faithfully produce the fundamental notes and harmonic overtones, retaining the personal element even in a human whisper.

Elex Membership Drive Continues Until October 6

**All Fort Wayne Works Women
Employees Are Invited To
Become Members Of Club**

The annual Elex Club membership drive, which has for its goal 800 members, is under way at the present time and will continue until Friday, October 6. All women employees of the Fort Wayne Works are eligible for membership in the organization which offers many and varied advantages to its members.

Application for membership may be made with any of the following contact chairmen:

(Continued on Page 2)

Ninety-Seven Profit With Suggestions

**Total of \$590 Paid For
Ideas; Gerhard Fisch-
bach Heads Latest List**

Ninety-seven suggestions varying from proposals to install safety devices to improvements in methods of manufacture resulted in awards totaling \$590 it is shown by the latest suggestion list. Gerhard A. Fischbach, Bldg. 12-B, leads the list with an award of \$20.00 as the result of his suggestion to use cutting compound for wedges.

Four suggestors received awards of \$15.00 each. They are Erven Huth, Bldg. 20-2, who suggested the use of C-7 instead of T-6 lamps; Albert R. Oechsle, Bldg. 26-2, who suggested changes to wire guide wheels on winding machines; Charles E. Stone, Bldg. 4-3, who suggested improvements to rotor chutes at repunch benches, and E. J. Stroud, Bldg. 20-2, for a

(Continued on Page 2)

One Millionth Visitor Causes Embarrassment

The General Electric "House of Magic" had its one millionth visitor at the New York World's Fair today, and the publicity department got itself somewhat tangled up when it tried to single out the millionth visitor for a photograph. It was agreed that the last person in line for the 12:30 o'clock show would be the lucky one. W. A. Gluesing, director of the "House of Magic," poised himself at the entrance to grasp the visitor's hand. The line surged in, Gluesing shook hands and flash bulbs popped. The photographer asked the visitor his name and address.

"F. W. Bartels," was the answer. "I'm in the G-E Publicity department in Schenectady."

Underwater Signal Kills Fish

**Device Designed To Betray Presence Of Sub-
marines Causes Havoc Among Small Fish**

A submarine signal device, on which he recently received a patent, is also a "death ray" for fish, Dr. C. Guy Suits of the General Electric Research Laboratory revealed today.

The device, approximately the size of an automobile headlamp, sends sound waves, produced by a liquid spark gap, through water for several miles. The signals can be received through the hull of a ship by listening devices.

Bacteria and tiny water life seem to be unaffected by the waves transmitted, but small fish are crushed and killed if they swim into the path of the beam immediately in front of the device.

Fortunately for the fish, there are no plans to make the new device commercially. Although tests were made in Boston harbor two years ago, not enough use has been made of the apparatus to show what advantages it may have over existing means of signaling.

Dr. Suits is a native of Medford, Wis., and a graduate of the University of Wisconsin.

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

Published every Friday by the General Electric Company in the interests of the employees of the Fort Wayne and Decatur Works
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Volume 22FRIDAY, SEPTEMBER 29, 1939Number 31

This Time Of Year . . .

Chilly nights, crisp, cold mornings this time of year herald the approach of winter.

Somewhere in the dead of night, a defective or overheated chimney causes fire to break out. Property is destroyed. Lives are lost—likely the very young or the old, unable to save themselves in time of emergency.

Someone anxious to get the fire in the stove going quickly, foolishly throws on some kerosene or other inflammable liquid. Flames beat back enveloping the person's clothing; or maybe an explosion results.

Some place a family closes the windows tightly to shut out the cold—and goes to bed. A flueless heater or disconnected furnace pipe stealthily pours forth deadly carbon monoxide gas. The family never wakes up.

Somebody goes out to the garage to start the automobile; it's cold so he foolishly shuts the garage doors and runs the motor for a while. Later on, the sound of the engine will attract attention and his lifeless body will be discovered.

Sometimes the weather is bad so the children are forced to play indoors. Temptation and danger lurk: a pot boiling on the stove, the fascinating tongues of flame leaping in the fireplace, matches to strike, furniture to climb on.

These are some of the special hazards surrounding the home in cold weather, revealed from analysis of the records of persons insured by one of the largest insurance companies, who died as a result of injuries received in home accidents. More people, it is shown, are fatally injured in accidents in and about the home during the winter months than in any other season.

Now is the time of year when it is vitally important to check carefully conditions in your home to be sure that it is as safe as you can possibly make it. Yours is the responsibility to correct unsafe conditions as well as to see that safe practices and habits are learned and followed in your home.

Teamwork . . .

At this time of the year we begin to hear about star football players. But a star really can't do much unless he is supported by a well-trained team. He must work with his team and they must help him if the game is to be won. It is the same with the G-E organization.

Our goal is the success of our business venture. And we must all work together to that end. If a few of us become so intent on our own individual success that we fail to take into account the effect of our actions on other members of the department, or other departments, it is quite likely that we will fall short of the success which might have been ours.

Mr. E. L. Simpson
Bldg. 18-1

I am planning to take part in the General Electric Day excursion to the New York World's Fair sponsored by the Quarter Century Club.

My party will include.....persons.

Signed.....

Bldg.....Clock No.....

BEYOND THE HORIZON



Suggestion Awards

(Continued from Page 1)

suggestion to provide suitable cabinets at duplicators.

Seven awards of \$10.00 each were paid as follows: Edward F. Girvin, Bldg. 20-2, on a proposal to install synchronous motors on recorders; Carl Jenkins, Winter Street, on a proposal to send A & M delivery tags direct to the receiving department; Doyle D. Miller, Bldg. 24, for his suggestion to slit material for sheared cores; jointly to Wilma McKay and Helen Merkey, Bldg. 17-3, on changes in routine for scheduling motor orders; Lindsey E. Eastes, Bldg. 4-2, on a suggestion to salvage obsolete shafts; Ira Swank, Bldg. 20-1, on improvements at valve pits and Kenneth Petgen and Howard Mertz, Bldg. 18-B, on a joint suggestion for cutting paper for Multith printing.

Other awards ranging from \$5.00 to \$7.50 were paid to the following employees:

William A. Sivits, Bldg. 4-2; Keith Brickley, Bldg. 4-2; Frank L. McClure, Bldg. 4-2; Anna Jane Burry, Bldg. 4-2; V. Bradbury, Bldg. 4-2; Opal Nierman, Bldg. 4-2; Elsie Eisenmann, Bldg. 4-2; Carl Clevenger, Bldg. 4-2; Beulah E. Capp, Bldg. 4-2; Robert W. Kessens, Bldg. 4-2; Roy E. Woods, Bldg. 6-2; Emmet Simpson, Bldg. 6-1; Simeon King, Bldg. 6-1; Richard J. Robertson, Bldg. 6-4;

Louis D. Hopper, Bldg. 10-1; Ethel P. Klopfenstein, Bldg. 17-2; Howard M. Fletter, Bldg. 19-2; Paul Gressley, Bldg. 26-2; Fred A. Burkett, Bldg. 20-1; Peter P. Schible, Bldg. 17-1; Agnes Reising, Bldg. 17-1; Mildred Atherton, Winter Street; Joseph T. Troendly, Bldg. 26-1; Frank Ruesewald, Bldg. 26-B; John Cramer, Bldg. 4-3; Wm. F. Fowler, Bldg. 26-1; Martin E. Baral, Bldg. 4-3; C. Swanson, Bldg. 17-3; Herman C. Macke, Bldg. 4-3; D. L. Bolds, Bldg. 4-3; F. F. Elliott, Bldg. 10-1;

Thos. E. Hayden, Bldg. 4-3; Edwin C. Koch, Bldg. 14; George W. Cooper, Bldg. 4-3; Stella Kemp, Bldg. 17-2; Cyril E. Ort, Bldg. 8-1; G. Ray Sink, Bldg. 12-B; John C. Ruhl, Bldg. 8-1; John A. Klejnot, Bldg. 8-1; Ida F. Sinn, Bldg. 17-2; Walter L. Niemeyer, Bldg. 4-1;

Wilmer F. Finger, Bldg. 17-3; C. Swanson, Bldg. 17-3; Florence Robinson, Bldg. 17-3; Gus Mangels, Bldg. 17-3; Walter C. Colchin, Bldg. 17-3; H. E. Snyder, Bldg. 4-5; George R. Chandler, Bldg. 4-5; Hubert E. Myers, Bldg. 17-3;

Ray Ankenbruck, Bldg. 17-4; Herbert Kurtz, Bldg. 17-3; Lester Barker, Bldg. 17-3; Glenn R. Miller, Bldg. 17-3; Paul H. Read, Bldg. 4-6; Kenneth P. Carr, Bldg. 2-E; Lindsey Eastes, Bldg. 4-2; Ivan H. Soles, Bldg. 4-2; Chas. H. Gordon, Bldg. 4-2; F. McClure, Bldg. 4-2; Raymond T. Smith, Bldg. 4-2; R. Markley, Bldg. 4-3; Fernando H. Crick, Bldg. 20-1; Joseph J. Koble, Bldg. 26-1; Earl Laughlin, Bldg. 6-1; Alice Young, Bldg. 4-3; John S. Rehner, Bldg. 12-2.

Robt. Cuney, Bldg. 20-1; Eugene J. Miller, Bldg. 18-B; Margaret McKering, Bldg. 16-1; Nolan Bachellor, Bldg. 20-1.

G-E Fair Day

(Continued from Page 1)

being provided to accommodate everyone applying. The extra show will start at 3:30 in the afternoon.

Present plans call for very brief welcoming ceremonies just prior to the opening of each Aquacade show. The committee is perfecting its plans for this part of the day and will announce them in next week's WORKS NEWS.

On General Electric day itself and possibly on Sunday, October 8, the General Electric exhibit building with its featured attractions of the House of Magic and Steinmetz Hall will be reserved exclusively for General Electric employees and their families. With such a large group interested in witnessing each of these attractions hailed as outstanding, the committee is devising a schedule which should enable visitors to see them provided they follow it as outlined. Details will be announced in next week's WORKS NEWS.

Through the courtesy of the Ford Motor Company, all General Electric visitors will have preference at the Ford exhibit it was announced also. In addition, the Ford Company contributed several thousand colored maps of the Fair

Elcx Membership

(Continued from Page 1)

Bldg. 12, Evelyn Angevine; Bldg. 18-2, 3, 4 and Bldg. 16, Irene Perry; Bldg. 6-B, Margaret Sampson; Bldg. 6-3, Kathryn Pape; Bldg. 20, Edna Hauelsen; Bldg. 18-B, 1, Dorothea Paul; Bldg. 18-5, Florence Rinehart; Bldg. 17-3, Florence Robinson; Bldg. 17-4, Verna Baker; Bldg. 17-2, Belle Buchan; Bldg. 17-1, Lillie Haley; Bldg. 4-1, Hilda Scott; Bldg. 4-2, Alice Dailey; Bldg. 4-3, Sadie Wolf; Bldg. 4-5, Ida Mugford; Bldg. 4-6, Lois Miller, Catherine O'Connor; Bldg. 26-1, Pauline Gilbert; Bldg. 26-2, Edith Baker, Ruth Laney, Ruby Musselman; Bldg. 26-3, Dorothea Swank; Bldg. 26-4, Dorothea Dissinger; Bldg. 19-4, Betty Minard; Bldg. 19-3 (office), Esther Dalman; Bldg. 19-2 (office), Adele Beuanti; Bldg. 19-2 (factory), Gladys McMillen; Bldg. 19-5 (factory), Kathryn Hepker; Bldg. 19-5 (office), Rea Kuhn; Bldg. 21, Lou Koehlinger; Winter Street, Ruth English.

RECEIVES DECORATION

W. V. B. Van Dyck, assistant to the president of the International General Electric Company was yesterday decorated by the Brazilian government with the Order of The Southern Cross, the highest order given by the Brazilian government to private citizens. The presentation was made by Oscar Correia, Consul-General of Brazil in New York.

Mr. Van Dyck becomes the fifth American to receive the honor, which was given "for his distinct service in the promotion of international goodwill between Brazil and the United States."

grounds which will be distributed. The Ford company will also be host to a group of General Electric executives during the day.

During the past week, registrations for the trip have been going on in all Works. Aquacade tickets and restaurant checks have been distributed to those making reservations and this activity will continue until all are cared for. The restaurant checks are good for 60 cents credit on a luncheon of that price or toward a more elaborate meal at any one of eight established restaurants in the Fair area. The eight co-operating restaurants are Schaeffer's Center, Toffenetti's, Y. M. C. A., Casino of Nations, Court of Flame, Mayflower Restaurant, all in the general exhibit area, and Ballantine's and the Mayflower Restaurant in the amusement area.

An example of the type of meal which can be obtained for the 60 cents allowed is shown in the menu offered General Electric employees and their families by the Mayflower Restaurant which is as follows: Chilled tomato juice cocktail, roast prime sirloin of beef with pan gravy, or chicken a la king on toast, potatoes, carrots and peas, sugared or cinnamon Mayflower doughnuts, Maxwell House tea or coffee. This menu will be served from 11:30 Saturday morning until 10:30 Saturday night.

The restaurants on the list offer complete meals, some with music and dancing, with a wide range of menus.



GENERAL ELECTRIC



CANDID CAMERA CAPTURES

VOL. 4

September 29, 1939

NO. 9



BRIDGEPORT VISITORS . . .

To Ontario, Cal. Works. Left to right: Helen Filia, W. H. Tangeman, Works superintendent; Marjory Watts, secretary to A. F. Snow; F. W. Riddington, resident engineer and Anna Filia, secretary to C. M. Lyne, assistant manager of Bridgeport Works.

TWO FAMOUS LEADERS . . .

pause a moment over an apparently pleasant topic of conversation. Owen D. Young, Chairman of General Electric's Board listens to Henry Ford during a recent New York state demonstration of one of Mr. Ford's new creations, the Ford-Ferguson farm tractor.

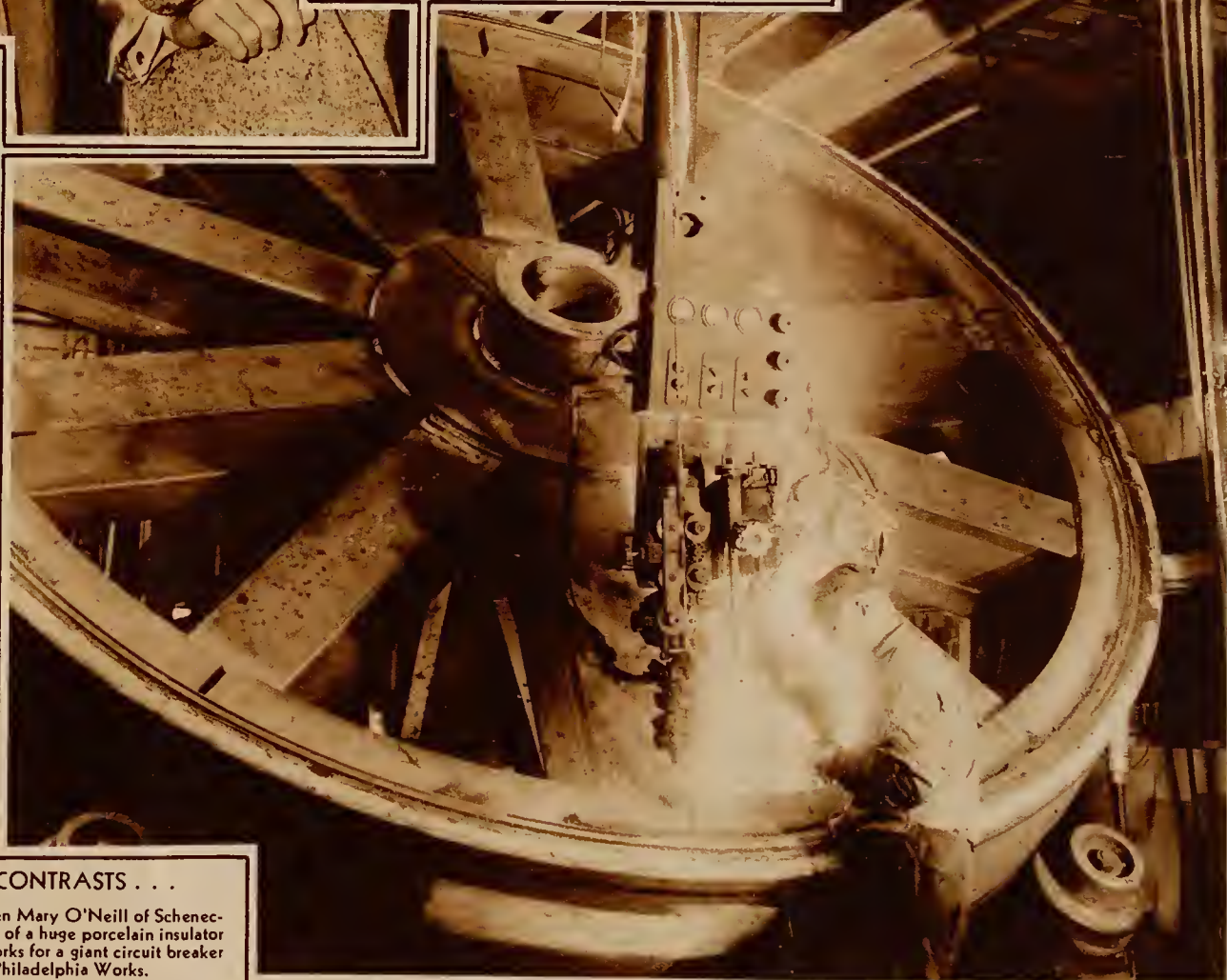
WELDING A SPIDER . . .

and a 15-ton spider at that is a fascinating bit of business for Loy Braley in Schenectady Works. It is part of a gigantic turbine rotor.



STUDY IN CONTRASTS . . .

is provided when Mary O'Neill of Schenectady poses atop of a huge porcelain insulator made in the Works for a giant circuit breaker being made in Philadelphia Works.



KEEP YOUR HEALTH AND IT WILL KEEP YOU



HECTOR IN SOAP . . .

Is the sculptured handiwork of Josephine Ivetch at the Decatur (Ind.) Works. Though only a soap bar high, Hector gained considerably in height when the picture man superimposed him on the photo of his creator at work.



BLOOMFIELD BEAUTY . . .

contest winner is Miss Laverne Gustafson of the Cost Department.



THE MAGIC POST-CARD . . .

keeps Betty Blauvelt of Schenectady guessing. The card, distributed free at our New York Fair exhibit displays its message when dipped in water. The message disappears when the card dries up.



CLEAR AS CRYSTAL . . .

are the mazes of this load ratio control to George P. Horrigan in Pittsfield Works as he puts the thing together preparatory to making it tick.



A HAPPY SMILE . . .

lighted Arthur W. Coleman award of \$115 just before River Works.



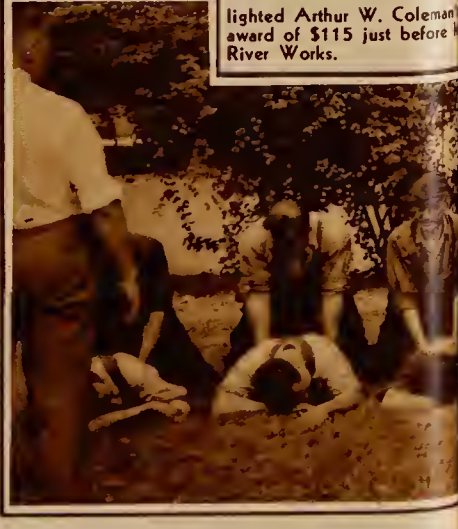
ACCURACY PLUS . . .

is the watchword of the Schenectady Works Gauge Department. Here Frank Huebner surrounded by precision instruments uses the new electric gauge, last word in the field.



FRACTIONAL-HP MOTORS . . .

are apple pie for Peter A. Neuman in Fort Wayne Works for he has helped build thousands in the 30 years he has been with the Company.





FLATIRON MAKING . . .

in the Ontario Cal. Works follows modern methods with automatic conveyors and other aids to efficient production.



SONS OF GENERAL ELECTRIC . . .

employees recently gathered in the Philadelphia Works as guests of the Y.M.C.A. to see the Athletics and Boston play ball at Shibe Park.



FOR POSTERITY . . .

war news is recorded by E. S. Darlington, manager of WGEA and WGEO, General Electric's short-wave stations in Schenectady. All steps in the outbreak of the war in Europe were recorded and re-broadcast to Europe and South America.

received a suggestion
ation from the Lynn



MASS INSTRUCTION IN . . .

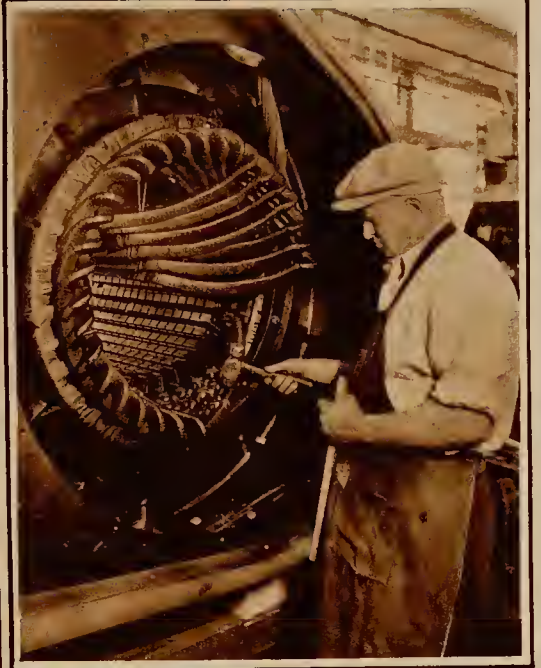
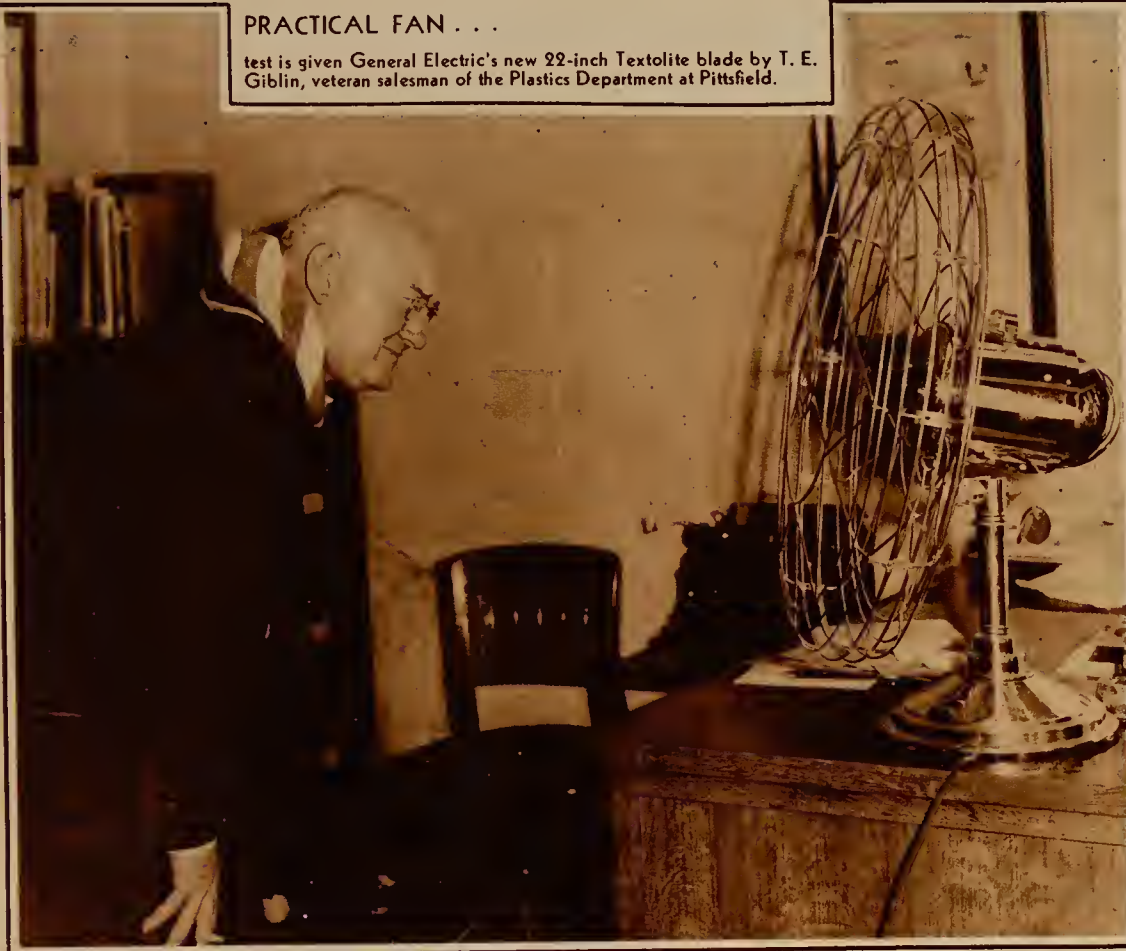
the prone pressure method of reviving an apparently drowned or an electrical shock victim is being given members of the Philadelphia Works maintenance on the works lawn.

BE SAFE, NOT SORRY

WORKS NEWS CANDID CAMERA CAPTURES

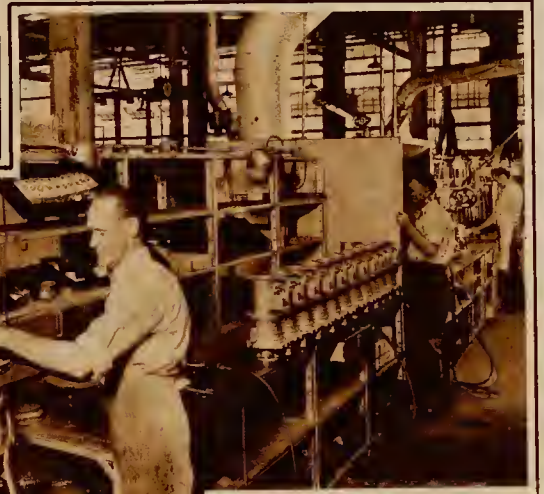
PRACTICAL FAN . . .

test is given General Electric's new 22-inch Textolite blade by T. E. Giblin, veteran salesman of the Plastics Department at Pittsfield.



YEARS OF EXPERIENCE . . .

enable Frank Barteaux in Lynn River Works to wind workmanship as well as copper into a turbine generator stator. He has been at it for 32 years.



THEY FEED 'EM WOOD . . .

in the tough testing of Disposalls out in Fort Wayne Works. In the assembly line-up are Gayle Griffith (extreme left) John Thomas and in the right background are Howard Fletcher, Harold Reiter and Glen Courtney.



LAKE ERIE BREEZES . . .

blew this 10-ton crane right off the track during a recent blowout there. The Works is close by the eastern shore and gets full many a mighty blast during the course of a year.



BLOOMFIELD QUARTER . . .

Century clubmen and Works supervisors gathered for joint outing in Jersey's rolling hills at West Caldwell.



AN IDEA A DAY KEEPS RUSTINESS AWAY

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

It has long been the custom for poets and such to refer to autumn, or fall, as we Americans usually call the season, as rather a sad time. You know, "the melancholy days have come," and so on, but we feel that it's quite a jolly season. The trees put on their gayest dress, late flowers bloom, fruits ripen, and there's a tingle in the air. Usually at this time we begin to recall the good resolutions that died a natural death about last May, you know, we were going to learn to sew or knit, or seriously study something or other. So let's start all over again and really accomplish something during this fall and winter.

From that very interesting and stimulating book, "Give Yourself Background," by F. Fraser Bond, we have selected the following self-disciplines that are suggested as ways to prevent oneself from getting into a rut:

1. One day a week read a newspaper you do not ordinarily see.
 2. Read a different magazine every month.
 3. One day a week read some department of your newspaper which you do not ordinarily read.
 4. In setting up your reading program vary your diet; let it contain at once history, fiction, drama, and science.
 5. Listen to unfamiliar radio programs.
 6. Once a month do something or go some place you do not ordinarily include in your routine.
 7. Keep a diary—even if you record only the high point and the low point of each day.
 8. Get into conversation with different types of people.
 9. Play as much as time allows.
- "Give Yourself Background" can be borrowed from the Public Library, and we believe that you will find its suggestions truly helpful!

We sure hope Bob Womble, Bldg. 7-1, likes us, as we have taken a fancy to him. We don't expect to give him back to Schenectady for awhile.

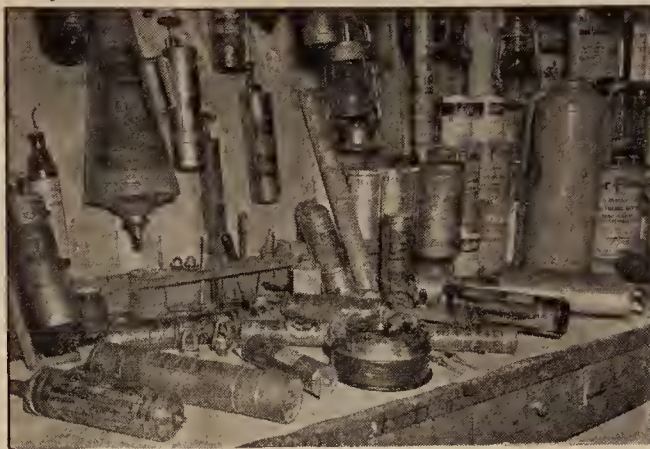
To you "Major Bowes' Amateur Hour" fans, don't be surprised if you hear Charlie Hazen, Bldg. 17-2, do his bit of yodeling on that program in the near future. If anyone is interested in yodeling they should go to Bldg. 17-2 and watch Charlie's fellow employees suffer through his daily practice.

Goldie Mentzer, Bldg. 26-2, has so many shoes that she can afford to drop them in the lake. Better hang on to them, Goldie, winter is coming on.

The ordinary drinks of today don't seem to have much effect on Hank Gollmer, Bldg. 17-2, so he has taken to indulging in goats' milk. My, my, what is this world coming to, anyway.

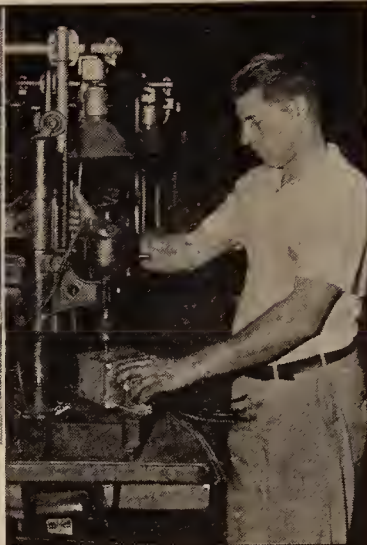
What was Fern Monroe doing in Murphy's Saturday, buying a lock? Is her recently acquired husband, Howard, who works in Bldg. 17-2, going to be put in the dog-house and kept there?

Wm. Fowler Has Interesting And Instructive Hobby



Wm. Fowler, Bldg. 26-1, should be an authority on fire extinguishers for he has spent much time and effort during the past years to build up a collection of portable extinguishers and today has probably one of the largest collections of its kind in existence. Mr. Fowler's oldest extinguisher was made 35 years ago and there are no two extinguishers alike in his entire collection. The various types include those employing liquids, powder, two chemical, three chemical, air pressure, carbon dioxide, automatic and hand pumps. Thirty-eight different brands of extinguishers are included in the collection, some bearing Underwriters approval, while others are what might be termed "just gadgets" and have become obsolete.

Mr. Fowler's hobby extends to the study of automatic fire alarms, both electrical and mechanical and he has accumulated a great amount of data on community fires in and around Fort Wayne.



AT THE POWER HOUSE

Ralph Latham and his big chew of tobacco. Jim Higgins drilling oil wells in Oklahoma. Otto Gessner eating his cannibal sandwiches. Dick Blair and his pretty lunch box. Clarence Amones talking about his granddaughter. Sam Mastromarco looking 'em over at noon. Lum Edwards in the role of the big butter and egg man. Frank Reader talking about his new country estate. Clark DeHaven trying to buy a Pacific ocean island.

Cleon Oyer, Bldg. 4-5, says when he goes to a party and it gets too rough he uses the strategy of going home and then coming back next morning. He tosses his hat into his host's house and if it stays he walks in.

Kenneth Casselman, Bldg. 26-2, likes to fish but admits that the sport does have its drawbacks. For instance, Kenneth rowed 'way across the lake the other day and then discovered that he had forgotten his fishing tackle. Row, sailor, row.

Harry Bennett, Bldg. 19-4, certainly plays a mean tune on the rollers, using a hammer for those sweet notes. He sent his application to Major Bowes and we can hardly wait.

For weeks Daisy Ford, Bldg. 19-4, has been assuring us that the very next week she was going on her vacation, but with one thing or another coming up she had to put it off. But now Daisy is really and truly on her vacation, and we all wish her a nice time.

Luella Doehrmann, Bldg. 4-2, was seen getting into the wrong parked car on Wells Street last Saturday night. What's the matter, Luella, just slightly confused or do the bright lights dazzle you?

Fred Castor, Bldg. 19-4, is an aviator. Well, anyway he dreamed that he took F. Archibald, Bldg. 19-5, up for a flight, and Archie broke out in a cold sweat when Fred just told him about it.

Howard Smith, Bldg. 2-E, is the proud father of a baby boy.

You, too, can see the World's Fair in N.Y.C. over a week end by using an airplane like Louis Maier, Bldg. 8-1.

SEVENTEENFORE SPLURGES

By Cal Kins

If spilled milk causes one to shed tears, there is a reason for the dampened handkerchief Herb Wiegman has been displaying the last week. In the future to be free from such worries, Herb, we suggest you either have your bottled sunshine delivered to your door or else use rubber bottles.—The contest between Don Thomas and Rosie Green was definitely settled last week-end as to who was the best fisherman. Don proceeded to turn in a count of 21, while Rosie won the consolation with a nice "catch" of sniffles.—Gayle Stripe should brush up on his spelling a little bit, or else turn poet altogether. Gayle encountered a little difficulty the other night when one of the girls blew the bottom out of a welding fixture. He left a note saying, "Sue blue the bottom out of the fixture."—Matt Wiegand (pronounced Wigwam) states he would rather strut around the south side of the floor than the north side. He feels that the south side is saturated with streamlined and soul-satisfying sweethearts, while the opposite end is filled with sour-puss stags.—Taking a cue from the squirrel, Charlie Crankshaw is getting all set for a hard winter. From the amount of beans, tomatoes, corn, etc., Charlie has been canning it looks like he is preparing to hibernate for a tough season.—We extend our "sympathies" to Virgil Asher and Vic Hall who attended the Legionnaires Convention expecting to see Ann Sheridan as Lady Godiva. Cheer up, fellows, a white horse is still an oddity.

Associates of Eugene Martz, Bldg. 19-5, wish to express their sympathies in the death of his mother.

What's the matter, "Red" Lee, Bldg. 4-5 Office, are you getting too old to tease the girls anymore?

Employees in Bldg. 4-5 Office have been expecting lunch each day now that Delores Haslup is wearing a white organdie apron.

If Joe Grosjean's pet plant keeps growing any taller there will have to be a hole cut in the ceiling. Anyone caring to see a jungle in the make drop in at Bldg. 6-3.

HE'S USING THEM

That E. C. Bridegam, who retired on pension in August, is making good use of the gifts given him by his associates in the Series and Specialty Motor Division is indicated by the following letter written somewhere in Florida:

"Here are a couple of pictures of me and my fish—also my corn-cob pipe. I used the motor and rod you fellows got me on every lake and river I was on. I can't tell how many lakes, nor can I remember their names, but I fished in the Suwannee and Santa Fe rivers. We would float down the river and cast and then turn on the motor and go back. The best luck I ever had fishing and also the best vacation all the way round I ever had."

We regret to be unable to reproduce the pictures.

SHE GRADUATED

Irma Wyneken, Bldg. 26-5, probably possesses the only diploma of its kind in the Fort Wayne Works. The diploma was presented to Irma upon leaving a summer camp where she spent much of her time in flying about upon the back of a spirited bronc, and reads as follows:

"This is to certify that Irma Wyneken has qualified as a first-class breaker-downer of good horses, has the horsey tongue of a trooper and the courage of a unicorn."

"This is also to certify that Irma has qualified as a first-class polisher of horses and is now qualified to be thrown from the right or left side of a horse."

"And Irma, we hope that you will have many miles of good riding, and do not cause too many horses to die from laughing themselves to death at your noble efforts at horsemanship. May your years be many and prosperous with a horse laugh for every day of the year."

"Appreciatively,
THE MAJOR."

Nellie Enslin, Bldg. 17-2, has a boil, poor girl. But we wonder if it is necessary for her to visit the dispensary so often.

M. B. A. PATIENTS

Apparatus: Herbert Dornte, 1203 McClellan St. Fr. H.P. Motor: Helen Maloney, R. No. 1, City. Series & Specialty Motor: Mary Smith, Lutheran Hospital. Apprentice: Charles Lauer, R. No. 8, City.

Left the Hospital: Lawrence Painter, Amelia Yovan, Robert Gollmer.

Returned to work: Louis Dahlkamp, Otis Holzworth, Dorothy O'Connell, George Telley, Steven Bobay, Jerome Lauer, Robert Griffin, Luella Ray.

The girls in Bldg. 4-2 are wondering who the chivalrous knight was who came riding upon his prancing steed (a long stone truck) and gave Lil Voirel a lift to the nearest phone so she could call a taxi and get to work. It seems that Lil was taking her husband to work when their car caught on fire. In her haste to get to a telephone to call the fire department Lil almost knocked a man down. After putting in the call she came back to the car, and being blocks away from a 'phone and having a fear of being late to work, she accepted the ride on the truck and from there on to work.

Kenneth Hyman, the fair-haired boy of Bldg. 4-2, was seen drinking root beer in a saloon.

Not content with climbing 17 flights of stairs the other day to reach the fifth floor, Leo (Doggie) Walters, Bldg. 4-5, rounded right on past his door and started the next flight for the roof. Was it ambition or absent-mindedness? Maybe he was mentally stacking the nickel he won on the Louis-Pastor fight.

Keith Brickley, Bldg. 4-2, spends so much time at the Bluffton Street Fair most people think he's an annual exhibition.

Heinie Guenther and Carl Clevenger, Bldg. 4-2, went fishing and were completely skunked, but that isn't any news.

Ruth Bormuth, Bldg. 6-3, just doesn't seem to be able to get away from work fast enough, as three times last week she fell down the stairs. If Miss Sommers wishes to keep her star duplicator duplicating it looks as if an escalator will have to be installed.

Anyone caring for suicide should stand near Wayne Edwards and Vern Sliger of Bldg. 6-3, and remark, "Gosh, a Plymouth's a punk car."

A group of girls entertained recently at the home of Ina Smith, 739 Poplar St., in honor of Margaret Doctor's birthday. A pot luck supper was served at 5:30. A large birthday cake was the centerpiece on the table, and pink, blue and yellow prevailed in other details of appointments. Prizes at games were won by Catherine Jones, Margaret Doctor and Katherine Gallmeier. The other guests included Bertha Witham and Elsie Brecheisen of Ossian. The guest of honor was presented with a gift from the group.

When Margaret Doctor, Bldg. 17-2, opened her lunch the other day, she had peanut brittle. Seems as if she brought the wrong sack.

Last Friday seemed to be quite a day for Marie Lehman, Bldg. 17-2. She fell up the stairs on the way to work, and when she got there, her chair flew out from under her—and, Oh! what did you girls say kept her from breaking her back? For shame!

Athletic Program For Year Planned By Committee

Volleyball, Basketball, And Gymnasium Classes To Be Offered At G-E Club

Plans for a fall and winter program under the direction of the G-E Club Athletic Committee were discussed by members of that body at a meeting held Tuesday evening at the home of H. B. Carter, committee chairman. It was determined to offer both volleyball and basketball, and also to organize regular gymnasium classes if sufficient interest is shown.

Volleyball will be under the capable guidance of Jerry Duryee and will be the first sport to get under way with an eight team circuit scheduled to start about October 18. Two nights per week, Wednesday and Thursday, from 5:15 to 7:15 have been set aside for league play.

The Inter-Department Basketball league will play on Wednesday and Co-chairman Bob Kessens and Byron Evard are considering whether to resume the Thursday night free entertainment with Inter-Department teams pitted against outside outfits or to pick one team made up of outstanding players in the league thus creating a strong club to meet foreign competition.

As already stated resumption of regular gymnasium classes will depend upon interest shown. Employees who are interested should call Jack Fagan, phone 454 as soon as possible.

Turkey Run Trip

(Continued from Page 1)

will include a \$1.00 dinner at the state park.

Employees interested in joining the excursion are asked to fill in the blank found on page 4 of this issue of the WORKS NEWS and mail it to Joe Oddou, Bldg. 18-2, before or on Thursday, October 5.

NOTICE

Employees wishing instructions in bowling may obtain the same by registering at the G-E Club. Classes will be held on Wednesdays and Saturdays.

TURKEY RUN STATE PARK EXCURSION

Mr. Joe Oddou,

Please reserve.....tickets for the G-E Club all-expense excursion to Turkey Run Park on Sunday, October 8.

Signed.....

Bldg.....Clock No.....

IN THE ROUGH

By WALTER SUNIER

In the same way that their new Studebaker Champion automobile came through, the champion Studebaker Corporation golfers came through and swept the G-E Club golfers off the map last Sunday at South Bend. As much as it hurts to put it on the data sheet, the G-E Club golfers were taken for a ride to a succession of musical notes playing a tune of 46½ to 28½. However, the exercise, the fresh air and the companionship of a group of fine fellows is the really important thing. We do not mind losing these matches any more than we would mind the losing of a couple of legs. Although the Studebaker golfers have won the last two matches, the G-E Club is still ahead in wins by 4 to 3.

The Studebaker team was matched by the Club team fairly well in lowest bracket as they had four in the 70's and we had three. The defeat came in the group shooting 88 and lower. In this group they had 17 golfers and we had only 9. The low scorers for the Club were Holmes, 76; Hanna, 78, and Hamilton, 78.

Balls were provided as prizes by the Studebaker group. G-E men who were lucky and won a ball apiece were Lambole, Hanna, Holmes, Hanson, Bridges, Cox, W. Kirke and Doan.

Lambole went out in 36 and wished he had stayed out. He came in in 46. On No. 18, Hamilton un-wound and hit his drive about 300 yards. Kellogg's opponent, who had been edged down the list because he had shot a 90 previously, redeemed himself by waving a 78 in Kell's face. No. 10 on the Erskine course where the match was played is a par 6 and is 625 yards long. One of the G-E's had a 10 on it. B. C. English, the new G-E Club president, was a member of the team.

Take your programs with you wherever you go with the G-E "Carry-about" portable radio. Further information at Employees' Store.

G-E CLUB BOWLING LEAGUES

G-E Women

Plastics won 2 games from Refrigeration, General Purpose won 3 games from Stores Spec., and Apparatus won 3 games from Office.

STANDINGS

	W.	L.
Apparatus	3	0
Gen. Purpose	3	0
Plastic	2	1
Refrigeration	1	2
Office	0	3
Gears Spec.	0	3

Tool Div.

STANDINGS

	W.	L.
Specialties	3	0
Moulds	2	1
Office	2	1
Models	2	1
Apprentice	1	2
Dies	1	2
Drafting	1	2
Rotors	0	3

Not a 600 series, but C. Knepple came closest, having a 225 and a 200 game, but falling down enough in the last game to keep him out of the "Elite Circle."

Others having 200 games were: Wittber; 200; Deister, 205; Nill, 210; Baker, 208; Houser, 213; Rodenbeck, 219, and G. Houser, 208.

Small Motor

Bldg. 2-1 won 3 games from Bldg. 17-4; Bldg. 4-1 won 3 games from Bldg. 4-B; Bldg. 4-3 won 3 games from Bldg. 4-2; Bldg. 17-2 won 2 games from Bldg. 17-3; Bldg. 4-6 (A) won 2 games from Bldg. 4-5; Bldg. 4-6 (B) won 2 games from Bldg. 17-1.

STANDINGS

	W.	L.
Bldg. 4-3	6	0
Bldg. 4-6 (A)	4	2
Bldg. 17-2	4	2
Bldg. 4-1	4	2
Bldg. 17-3	3	3
Bldg. 4-B	3	3
Bldg. 4-6 (B)	3	3
Bldg. 2-1	3	3
Bldg. 4-2	2	4
Bldg. 17-1	2	4
Bldg. 17-4	1	5
Bldg. 4-5	1	5

The boys weren't hitting them consistent enough to warrant any 600 series, but seven crashed through with 200 games. The fortunate ones being: C. Hatten-dorf, 213-202; F. Gamec, 237; F. Matthews, 223; R. Madden, 214; J. Daley, 203; F. Sheridan, 203, and J. Townsend, 201.

Refrigeration

Evaporators won 3 games from Compressors, Belts won 3 games from Valves, Bases won 2 games from Fans, Pulleys won 2 games from Condensers.

STANDINGS

	W.	L.
Evaporators	6	0
Belts	5	1
Fans	3	3
Pulleys	3	3
Bases	3	3
Compressors	2	4
Valves	1	5
Condensers	1	5

No 600 series but four had 200 games: Kreischer, 203-205; Stoppenhagen, 213; Roeger, 202, and Cook 201.

G-E Apparatus

STANDINGS

	W.	L.
Team No. 9	3	0
Team No. 3	2	1
Team No. 1	2	1
Team No. 5	2	1
Team No. 7	2	1
Team No. 8	1	2
Team No. 10	1	2
Team No. 6	1	2
Team No. 4	1	2
Team No. 2	0	3

No 600 series but nine came through with 200 games: Seitz, 218; Barney, 221; Huge, 217; Lawrence, 202; Kammeyer, 214; Scotten, 202; Bitsberger, 211; O. Johnson, 212, and Berning, 207.

Colds And Cohorts

(Continued from Page 1)

caused by some germ or virus not yet identified, or by an allergic (hypersensitive) condition of the nose lining, is still being debated. Whatever the cause, it serves in most cases to prepare the nose for other well known germs already present in the respiratory passages—the entire process being a sort of "Blitzkrieg," with the secondary invaders moving in to occupy the territory already prepared by the advance forces.

Vaccines have been used for many years. As used today, they are made up to include all the common germs found in the respiratory passages, and usually include the organisms of influenza and some of the pneumonia family. The common method of giving vaccine for prevention has been to give by injection a series of four or five increasing doses at intervals of four or five days; but since immunity against respiratory diseases is of short duration, it seems more logical, after the first course of injections, either to continue with a single injection at regular intervals throughout the winter months, or to take two courses of injections, one in the early Fall and another in about three months. Since having a "cold" does not make one immune even for the winter months, it is probably too much to expect that a single course of vaccine in the Fall will protect for the entire season.

During the past couple of years "cold" vaccines to be taken by mouth have been developed and are now on the market, in tablet or capsule form. One capsule is taken each morning before breakfast for one week, then one capsule each week until a total of some twenty capsules have been taken. Reports of groups treated by this method have begun to appear, and here again the results of different observers are somewhat at variance. Thus, one three-year study in a group of University students failed



by WHAT A PAL

Excuse us all over the Club for using Dick Weimer's name on this column last week. It appears that our old friend "Whatapal" got into action after an absence of one year, presumably spent in jail, and sent his slanderous offerings to the Club. Always obliging, Dick made a personal delivery, and as a reward had the finger of suspicion pointed at him. Who is Whatapal? If you can find out, let us know.

Adam Farrell, the national screw ball artist (when his lazy ball is working), is really burning up the alleys this season. He will be on exhibition each Thursday evening with the Apparatus League.

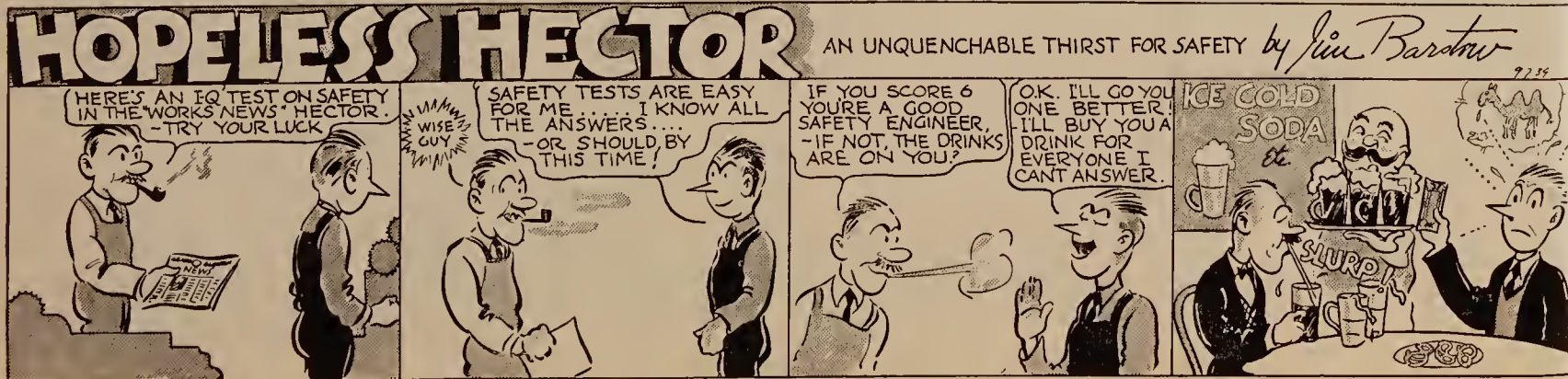
"Ain't I the bunny," said Rabbit Foot Tieman when she beat the houseman, Ed Yahne, to the tune of 193 to 178. Bunny said, "and I was even breaking in a pair of bowling shoes." Better get a bigger ball, Ed.

to show any reduction in the number of colds by this method, while vaccination by the injection method showed a reduction of about 25% in number of colds per person. In contrast to this, another recent report from an industrial group states that this method was "85% to 90% effective against loss of time for workers." The true value of this type of preventive treatment will be established by further trial, but for those afflicted with repeated colds the method is simple, it is not expensive, and can do no harm as far as we know.

In whatever form vaccine is taken, it will be of most benefit first to those who have more than one or two colds per season and secondly, to those who have prolonged complications (sinus infections, bronchitis, etc.) following each attack. There seems to be rather general agreement on the fact that while vaccines may not materially decrease the incidence (or frequency) of colds, they do reduce the severity of the attack, and the complications.

We would emphasize the importance of lung examinations, for the purpose of finding out the true condition, in those who have a cough that "hangs on" for several weeks. Tuberculosis and other serious lung diseases should be ruled out before vaccines are used in such cases.

For those who are thinking of trying vaccines in any form for preventive purposes, about now is a good time to start.





GENERAL ELECTRIC

NEWS

B & T

FORT WAYNE WORKS



Volume 22 FORT WAYNE, INDIANA, FRIDAY, OCTOBER 6, 1939 Number 32

Thousands Of Employees To Attend Fair

Greatest Mass Gathering Of G-E People In Company's History Scheduled Tomorrow

General Electric Day tomorrow, at the New York World's Fair promises to be the greatest day in General Electric history from the standpoint of a mass gathering of employees and their immediate families. Already an army of 25,000 persons is scheduled to converge upon New York City tomorrow morning starting at 6:30 and continuing until nearly noontime. More than 25 special trains, special boats and more than 250 private automobiles will be employed in moving the record breaking crowd to the World of Tomorrow. World's Fair officials said this week that they believed General Electric day will far outclass any other similar day sponsored within the general exhibit area at the Fair.

The largest delegation will be from the Bridgeport Works. From this point eight special trains bearing more than 10,000 persons will start leaving the New Haven railroad station at 7:30 in the morning and continue to leave until all are

(Continued on Page 2)

ORDERS INCREASE

Orders received by General Electric Company during the third quarter of 1939 amounted to \$79,510,000, compared with \$60,533,000 during the same quarter last year, an increase of 31 per cent, President Gerard Swope announced today.

For the first nine months this year, orders received amounted to \$248,582,000, an increase of 32 per cent over the \$188,757,000 received during the same period a year ago.

A Mecca For The Photographers

G-E Exhibit Offers Excellent Opportunities For Unusual And Spectacular Photographs

General Electric's Steinmetz Hall, always a popular subject for camera fans, has had an increasingly larger proportion of photographers during Amateur Photographic Week at the New York World's Fair. As many as one of every ten in the audience have been taking pictures of man-made lightning during some of the performances.

General Electric has offered two exposure meters as prizes in the special competition for 200 pictures to be hung at the Fair. Di-

Appointed Chief



George Doehla

Doehla Is Named Chief Of Plant Protection Dept.

Assistant Chief And Veteran Member Of Fire Department Is Given Appointment

George J. Doehla, Fort Wayne Works employee for the past thirty-two years and a member of the Volunteer Fire Department since 1912 has been appointed patrol and fire chief of the Fort Wayne Works. The appointment, announced this week, became effective immediately.

Chief Doehla became an employee on March 26, 1907 and was assigned to the Polishing and Plating Department under George Platt. He has continued in this department during his entire period of service. He became a member of the Volunteer Fire Department in 1912 and was appointed captain under Chief Wurtle in 1921. He served in this capacity until 1925 when he was named assistant chief to Chief Paul Grimme.

Chief Doehla, lives at 315 Lexington Court.

C. Of L. Adjustment Remains Unchanged

Following is a quotation from the official statement by the U. S. Secretary of Labor, dated October 1st, concerning the cost of living index:

"The Bureau of Labor Statistics' index of the cost of all goods purchased by wage earners and lower-salaried workers, based on costs in 1923-25 as 100, was 81.7 on June 15 as compared with 82.0 on March 15. Living costs were 1.9 percent lower than they were a year earlier and 18.0 percent below their level at the peak point in December, 1929. They were 9.8 percent higher than at the low point of June, 1933."

Therefore, the cost of living adjustment of earnings will for the present remain unchanged, at 2%. This is in accordance with the plan announced in October, 1936, which provides that for each point of increase or decrease in the index between 80 and 90 a corresponding change of 1% will be made in the earnings of eligible employees.

Mishap Frequency Record Is Lowest In G-E History

Fort Wayne Slightly Higher Than All Works Standings For Month Of August

Lost-time accidents in the major apparatus Works during August totaled the same number as during July, that is, 27. However, the August frequency rate is the lowest August on record, and the first eight months were lower than the first eight months of any previous year.

The severity rate for August is higher, principally because of an unusual accident at the Schenectady Works. In this instance a fan motor fell from its support. As an employee reached to get it, one of the blades broke off, came off to the side of the guard and struck him in the eye, causing him to lose his sight in that eye.

The frequency and severity per Works is as follows:

	Freq.	Sev.
New Kensington.....	.0	.0
Fort Wayne (Plast.).....	.0	.0
*West Lynn.....	.54	.007
Philadelphia.....	.71	.002
*Pittsfield (Plast.).....	2.01	.769
*Bridgeport.....	2.62	.343
River Works.....	2.71	.238
Meriden.....	2.77	.417
Erie.....	3.46	.553
*Pittsfield.....	3.93	1.194
Ontario.....	4.14	12.480
*ALL WORKS.....	4.19	.557
Fort Wayne.....	4.61	.239
Bloomfield.....	5.75	.275
River Works (Plast.).....	6.15	.240
*Schenectady.....	6.64	.570
Oakland.....	19.15	.182
York.....	30.70	.461

*Lower than same months of any previous year.

Retires On Pension



Clark Orr

G-E Club Sponsors Gym Classes For Employees' Sons

Full Course In Gymnastics To Be Offered Youngsters Starting November 3

Free gymnasium classes for the sons of employees will be sponsored by the G-E Club with the first class scheduled for Saturday morning, November 3. Instruction will be for youths from 9 to 15 years of age.

Joe Fagan, Bldg. 18-5, a member of the Turner acrobatic team has been named instructor and will direct the class which will continue from 10:00 o'clock until 11:30 with an additional half hour for showers. It is planned to aid the boys in the playing of basketball, volleyball, dodgeball and other games as well as instruction in the use of various apparatus such as the side horse, rings, horizontal and parallel bars. Regular body-building exercises will be included in each session.

Boys wishing to join the class are asked to report at the opening session. It will be necessary that they bring towels and gym shoes.

Refrigeration Pioneer Ends Long Service

Clark Orr Oldest Employee In Point Of Service Retires On 48th Anniversary

Completing forty-eight years of service Clark Orr, Refrigeration Engineering Department, the oldest Fort Wayne Works employee in point of service and a contributor to many of the advances made in electric refrigeration, has retired on pension.

Mr. Orr in his almost one-half century of service has had a colorful and distinguished career. Graduated from the old Fort Wayne High School in 1890 he enrolled in the Fort Wayne Commercial College and after completing his course on October 1, 1891, entered the employ of the Fort Wayne Electric Works working in Meter Department under Max Richter and later with Thomas Duncan.

In 1895 Mr. Orr was assigned to J. J. Wood, pioneer electrical genius, and engaged in building models of arc lamps and meters, and other inventions that Mr. Wood was developing at that time.

He continued under Mr. Wood's supervision until 1911 when the

(Continued on Page 3)

Works Manager To Address G-E Squares

Works Manager M. E. Lord will address the G-E Squares at a dinner meeting to be held next Tuesday evening at the Y.M.C.A. The meeting will begin at 6:30 with R. H. Johnson president of the organization presiding.

Members who plan to attend the meeting are asked to make their reservations with members of the committee at an early a date as possible.

Style Note On Switchgear

Standard Black Apparatus Steps Aside For Streamlined Sister In Decorative Colors

Not so many years ago, when a pet expression of the motor car industry was "give them any color they want—so long as it's black," the automobile seemed destined forever to appear on the streets only in the traditional finish of the undertaking profession.

With one or two exceptions, switchgear has been going through life with pretty much of the same black outlook.

But it's all going to be different now, according to an announcement by the General Electric Com-

pany. Switchgear is being offered in several new finishes such as light bronze, heavy bronze, and pearly gray. These colors are now listed in the company's literature as standard in addition to somber, customary black.

Improved appearance of the station can be obtained by selecting switchgear in a complimentary color to harmonize with station design and decoration, it is claimed. In addition, switchgear in colors other than black should tend to

(Continued on Page 2)

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, OCTOBER 6, 1939

Number 32

No Moral Need Be Drawn . . .

Somebody once said that every story ever told has a moral hidden in it. Fortunately, the moral doesn't always interfere with the tale itself. At least not in the case of the story of the sewing machine.

It all started a little over a hundred years ago. In those days it was no uncommon sight to see squint-eyed men and women, their shoulders hunched forward, hurrying through the streets as though they had very little time to waste. They were tailors and seamstresses. The only reason you didn't see them more often was that they had to spend so much of their time indoors, working long hours to accomplish very little.

This was the natural order of things, though, and people who lived then didn't realize that there was anything so very bad about the long hours of sewing and stitching under poor light.

And so, when a machine was invented to do away with much of this tedious labor, it wasn't greeted with the un-mixed enthusiasm that might be expected. It was in 1834, to be exact, that Walter Hunt, a New Yorker, conceived the sewing machine, and a certain Mr. Arrowsmith bought the rights to it.

Mr. Arrowsmith was a skeptical individual of a type that is still occasionally encountered today. He feared that this "labor saving" device would "put people out of work." Through his mind ran a disturbing picture of tailors and seamstresses without jobs, of one machine doing the work of five, ten, or more persons. He never thought of the possibility that, aided by one of Mr. Hunt's new-fangled machines, an individual could turn out a lot more clothing than before, and sell it at lower prices. As the demand for more and better clothing was stimulated by this process, more jobs in the industry could be opened up. But it was eleven years before a patent was taken out so that the real effects of the "dangerous innovation" could be put to the test.

The outcome of the story? Well, today 300,000 workers are employed by the garment industries which depend on the sewing machine. The annual payroll of these workers runs to something like \$327,000,000. And this takes no account of the 27 million sewing machines in American homes that make daily living so much easier for the housewives of this country. It takes no account of the fact that men and women everywhere can wear far better clothing and own far more clothing than was the case when Mr. Arrowsmith was so afraid of the sewing machine. It leaves out of consideration other industries that depend on garment manufacture for their existence.

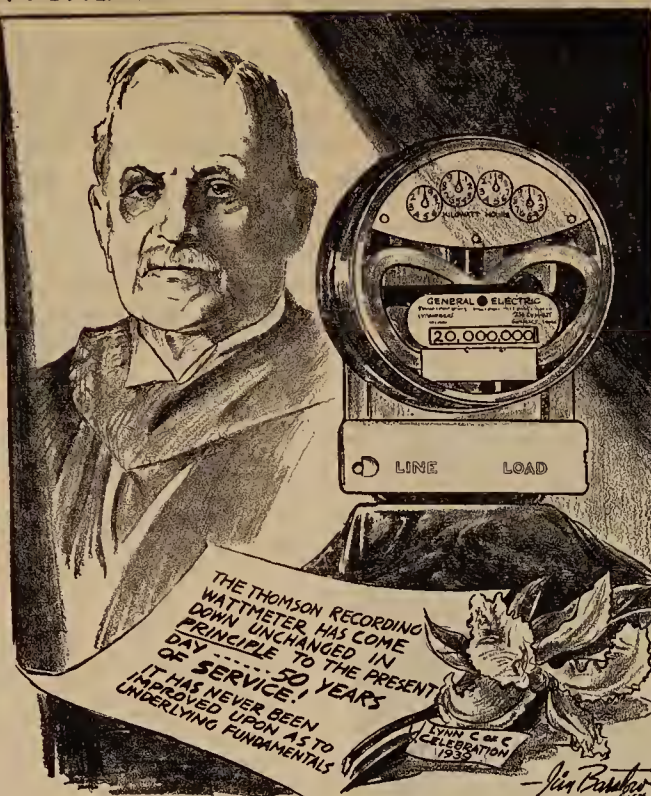
Does the machine, in the long run, destroy jobs?

No need to point a moral in this case, at any rate!

Live your life each day as you would climb a mountain. An occasional glance toward the summit keeps the goal in mind, but many beautiful scenes are to be observed from each new vantage point. Climb slowly, steadily, enjoying each passing moment; and the view from the summit will serve as a fitting climax for the journey.—Harold V. Melchert.

When a man has put a limit on what he will do, he has put a limit on what he can do.—Charles M. Schwab.

A GREAT TRIBUTE TO A GREAT MAN



World's Fair Trip

(Continued from Page 1)

under way. A special parade from a downtown point to the railroad station led by a brass band is planned. The mayor of the city will officially see the party off and H. L. Andrews, vice-president of the Appliance and Merchandise Department will accompany the group riding on one of the early trains. Many other Works officials are also planning to attend, including W. Stewart Clark, Works Manager.

From Schenectady more than 5,000 persons occupying four special trains will start leaving the New York Central station at 6:15 in the morning. Pittsfield Works with a delegation of 2,500 will also leave early in the morning. The Lynn group, most of which is traveling by special boat out of Boston will leave Friday night. The Erie group of more than 500 also leaves Friday night. Philadelphia with 3,000 scheduled to attend will leave Saturday morning from the Works where special trains will roll into the Company's private railroad yard. Bloomfield visitors will travel largely by bus with a fleet of 15 plus a special train on the Lackawanna railroad.

Early arrivals at the Fair grounds will have an opportunity to view the General Electric exhibits which will open at 10 o'clock. In this connection, with such a large group to accommodate, a schedule has been planned to enable all persons to see the House of Magic and Steinmetz Hall. While the crowd will undoubtedly tax the capacity of each of these exhibits and it may be necessary to carry over exhibitions for employees until Sunday morning, the committee is making every effort to insure everyone an opportunity to see these shows.

Another point emphasized by the committee is that the luncheon checks, good for 60c each at a specified list of eight leading restaurants on the Fair grounds, are not good on Sunday, October 8. They must be used on Saturday, October 7.

Salvage Material May Be Purchased

Announcement is made by the Orders and Stores Department that effective immediately the sale of salvage material to employees will be resumed. Material sent to the salvage department may be purchased through the regular channels of the Employees' Store with the understanding that such materials will be for the employees' own personal use and not for resale.

With attendance on General Electric day passing beyond the 20,000 figure reached last week, the committee was faced with the problem of what to do about the 5,000 additional persons with respect to attending the shows at the Aquacade. With two complete shows—one for 3:30 and the other for 5:30 already purchased, the committee felt it would not be able to purchase a third show which would be at 8:30 p. m. It was felt that most persons by that hour would rather be free to see other portions of the Fair. Hence it was decided to allow a credit of 40 cents, the price of an admission to the Aquacade, against the total outlay for each individual. In other words, in the case of late comers, 40 cents has been deducted from the scheduled trip price to the Fair. Plenty of luncheon checks were available however and these were distributed.

In connection with the Aquacade shows, the committee points out that the tickets for these shows are not interchangeable. In other words, the 3:30 tickets cannot be exchanged for the 5:30 tickets and vice versa. It is also very important that those scheduled for the 3:30 show be present at 3 o'clock and those for the 5:30 show at 5 o'clock. It will require practically 20 minutes to seat the crowd in each show and with the brief ceremonies planned, there will be very little time available before the show starts.

G-E Equipment Is New Home Feature

General Electric employees are invited to inspect the new home recently completed at 4531 Wilmette Avenue in which all electrical equipment is of General Electric manufacture. Of particular interest is the kitchen which is of the corridor type and is equipped with a General Electric range, refrigerator, dishwasher, disposal unit and steel cabinet fittings.

The full basement which can be used for a recreation room has a General Electric gas fired furnace with winter air conditioning, filters, etc., and a 50-gallon General Electric water heater.

Mecca For Candid

(Continued from Page 1)

Steinmetz Hall's artificial lighting offers a variety of different photographic subjects, including the 10,000,000-volt stroke of lightning which leaps the gap of 30 feet between two lightning generators and another stroke to a model of the World's Fair trylon. An even better subject is the million-volt three-phase arc, in which for sixty seconds three colored electric arcs climb in a twisting path more than 25 feet high.

One of the best exterior photographic subjects at the Fair is the symbolic lightning stroke of stainless steel in front of the G-E building. The zig-zag shaft is 129 feet high and lends itself to spectacular pictures both in the daytime and when it is lighted at night.

In the exhibit area of the G-E building pictures may be taken by the light of the world's largest incandescent lamp, a 50,000-watt lamp. An intense light also makes picture-taking easy for the snap-shooter in the G-E television studio.

Complete exposure data for all kinds of pictures are posted as a guide to photographers in Steinmetz Hall.

Whether you are a "jitterbug" or a lover of fine music, the General Electric Wireless Record Player can double the enjoyment you get from your radio. It can be played from any location in the room—no wires, no connection to the radio. Further details at the Employees' Store.

Style Note

(Continued from Page 1)

encourage better plant maintenance, it is pointed out.

This advantage is all wrapped up in some pretty complicated psychology, so we won't get involved in a detailed explanation. But we do know it's true that a smudge of grease on a clean, light-hued surface is more likely to bother us than one practically unnoticeable on black. Good appearance contributes to prestige, so colored switchgear should work to advantage in that direction.

All in all, some man-sized strides have been made in improving the appearance of switchgear. Since metal-clad equipments were introduced, streamlining has dominated the picture and switchgear has achieved a pleasing simplicity.

Color now adds the needed touch to make today's switchgear as different from the old marble-front units of the early days as a 1939 streamlined speedster and the "horseless carriage."

Works' Officials And Associates Pay Tribute To Clark Orr At Farewell Banquet



Clark Orr Honored By Associates And Officials At Farewell Banquet

Paying tribute to Clark Orr, associates and Works officials attended a dinner held in his honor at the Winter Street plant on last Friday. Chester Lichtenberg presided as toastmaster and after reading a number of telegrams wishing Mr. Orr health and happiness in his retirement, including one from Vice-President R. C. Muir, in charge of engineering, introduced Mr. Lord, P. C. Morgenthaler, assistant to the manager and W. S. Goll, former Works manager, who gave brief talks in which they extolled Mr. Orr's long and outstanding service record. The affair closed with the singing of "Auld Lang Syne."

As a token of esteem Mr. Orr was presented with a beautifully bound testimonial including a brief history of his career with the Company and a farewell tribute signed by those attending the affair. Guests invited to the affair in addition to Works officials and Mr. Goll included F. S. Hunting, former Works manager, E. A. Barnes, former Works general superintendent, Max Holz, retired Refrigeration Division superintendent, and Harvey Crane who was associated with Mr. Orr in his early developmental work.

Those of Mr. Orr's associates participating in the affair included:

Chester Lichtenberg, R. F. Briggeman, W. J. Bardonner, E. M. Stanbery, R. C. Warneke, D. C. Rinehart, K. K. Cooper, C. W. Leegard, L. R. Beard, A. A. Ralston, R. E. Billings, L. J. Dockal, R. E. King, H. A. Fuller, E. L. Misegades, J. H. Powers, A. W. Bireley, O. L. Mensch, Vern Ginger, Robert Steck, H. F. Lathrop, S. D. Shaffmaster, W. L. Knaus, W. E. Johnson, and A. Ringle.

F. T. Brothhouse, Wayne Cook, B. Beaty, L. Didier, C. Engleman, H. Garrett, D. Kirke, W. Kirke, C. Kolmerton, B. Tomson, W. Matey, H. Staley, A. Stoner, E. Robinson, R. English, M. Smith, H. Yeranko, M. Schwanz, M. Morgan, C. Turn-

A Farewell Tribute

The following tribute was paid to Clark Orr by his associates at the retirement banquet held last Friday evening in his honor. Nearly half a century ago you rolled up your sleeves and began a life time of service with the General Electric Company.

The electrical industry was then in its youth and you soon were closely associated with some of the pioneers in this field and became one of them.

From the many accomplishments of your long career of service, we cite your outstanding contribution, the "SEALED ELECTRIC REFRIGERATOR."

Over two score years ago when the household refrigerator was an ice box, you saw the need of an electric refrigerator for the home and began to develop such an appliance.

Early designs which you developed, although successful, did not satisfy your ideal for a home appliance unless the mechanism was sealed, permanently protected against injury and required no attention. The fact that such an ideal was considered impractical by many did not discourage your pioneer spirit. Through the years of patient, painstaking development you toiled on, fighting discouragement and disappointments, till the day when your dreams were a reality and the sealed household electric refrigerator was established as the standard in the average American home and its manufacture became one of our major industries. You had indeed earned the title "FATHER OF THE SEALED ELECTRIC REFRIGERATOR."

As you toiled through the years and the burden became heavier you looked forward to the day when you could shift the burden to younger shoulders, roll down your sleeves again and say, "My task is accomplished."

Now that day has come, and we who have had the honor of being associated with you through some of your many years of service, unite in wishing you many years to enjoy the rest you have earned so well, and pay to you the tribute that

"You have helped to make the world a better place in which to live."

DEINES APPOINTED

H. J. Deines was named publicity representative for General Electric's New York District, to succeed B. J. Rowan recently appointed assistant to the manager of the publicity department in Schenectady, according to an announcement made jointly by C. H. Lang, advertising manager and H. H. Barnes, Jr., commercial vice-president of the New York District.

Deines was born in Loveland, Colo., and was graduated from the University of Colorado in 1930.

er, H. Long, H. Highlen, W. D. Kelsey, G. J. Whitesel, J. Schoedel, M. Thullen, G. Eisennacher, H. Bennigan, R. O'Keefe,

F. Arlic, F. Woerner, G. Castle, H. Knapp, L. Filler, M. Walker, E. Winchester, C. Goshorn, A. Lash, E. Gault, M. Allen, O. L. Weitzman, K. H. Huyette, W. F. Mueller, J. P. Murray, C. B. Gettys, J. J. Rockhill, V. Cartwright, L. Miller, A. Kabisch, Frank Smith, C. Lester, J. Schwartz, T. Collins, W. Mersman, M. Koehn, R. Bachman, A. L. Haycox.

Clark Orr Retires

(Continued from Page 1)

General Electric Company became interested in mechanical refrigeration and purchased the American rights to manufacture a refrigerating machine that had been developed and built in France, and was known as the Audifron-Singrum machine. It was decided to build this machine at the Fort Wayne Works under Mr. Wood's supervision and a manufacturing department was set up with Mr. Orr as foreman of manufacture and test. The successful manufacture of these machines was continued until 1928 and many are still in operation including two in our own Works Restaurant.

Due to the cost of the Audifron machines and the difficulty in adopting this type of apparatus to domestic refrigeration it was decided to design a machine that would lend itself readily to domestic use and in 1917 the development of a machine was started for use with a domestic or household box and in 1923 a machine was developed with an enclosed motor for driving the compressor and 1924 saw the completion of the first O.C.2 monitor top model.

In 1931 Mr. Orr designed a line of commercial compressors using $\frac{1}{4}$ to $1\frac{1}{2}$ H.P. motors and extended this line in 1934 from $1\frac{1}{2}$ H.P. to 40 H.P. Since that time Mr. Orr has continued in various phases of refrigeration developmental work. An outstanding honor was accorded Mr. Orr in 1927 when he was given the Charles A. Coffin award for outstanding contributions made to mechanical refrigeration.

In leaving the services of the General Electric Company Mr. Orr states "My relations with the Company and the men I have worked with have been most pleasant and my success has been due to the co-operation I have been given by my associates more than any other one thing, for which I am grateful.

"I have no definite plans made for occupying my time for my work here has interested me to the extent that it left no opportunity to cultivate a hobby. However, there are a number of things I like to do. I like to drive a good car and another is I have always taken a lot of interest in our home. I am planning to spend some time in Florida this winter."

Retiring Veteran Took Part In Building First Refrigerating Machine

The retirement of Clark Orr recalls the fact that he played an important part in the development of what is purported to have been the first successful electrical refrigeration machine produced in America.

Mr. Orr's account of the episode was published some time ago in the WORKS NEWS and is being republished herewith:

"In a small village in France called Apinal there lived an Abbe named Audifron, who, before entering the priesthood was a chemist of some note. The Abbe developed the idea of perfecting a mechanical refrigeration device to serve the industries in the nearby Switzerland mountains. In the same village lived a man named Singrum who had a foundry and machine shop where he cast church bells and manufactured water-wheels. The Abbe confided his idea to Singrum and the two men, after working seven years, finally developed a mechanical refrigeration machine.

"At about this time an international trader by the name of Grisicum, who lived in New York, happened to visit the village of Apinal and met Singrum and heard about his refrigeration machine. Sensing the possibilities of such a device being promoted in America, he bought the American rights and organized the Audifron-Singrum Company of America. After casting about for a logical manufacturer he selected the General Electric Company and was referred to J. J. Wood, of the Fort Wayne Works. A contract with General Electric followed.

"In the fall of 1911 Mr. Wood made a trip to France together with Tom Meyers, who had been appointed engineer for the Audifron-Singrum Company, and called on Singrum. The manufacturer remembering his seven years of problems in attempting to develop the machine made a wager of one box

(Continued on Page 5)

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

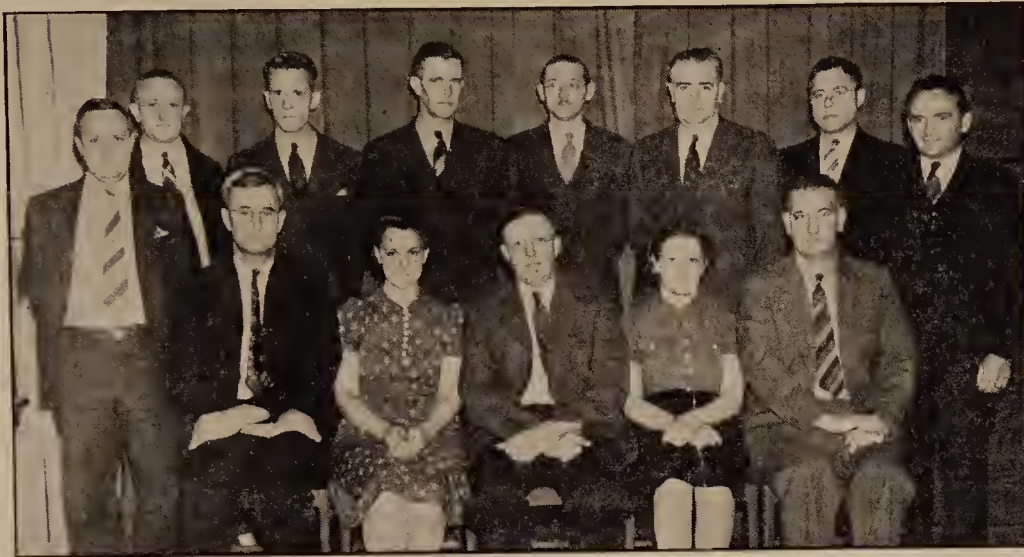
I didn't know it was so hard to find out things I shouldn't know about girls around the G-E. Evidently our girls running for offices for ELEX have been perfect as no one seems to know anything but good about them. It looks like a close race and boy do I ever like to bet on races. For President we have two girls who are very well known and liked around the plant. Florence Hayzlett is from the General Service Department and is our assistant switchboard operator. She has been active in Elex for about six years. You will probably remember her as the girl who was chairman of the fur coat tickets last year. Loretta Bloom hails from Bldg. 26-1 and has been active in Elex for about ten years. She is a very active bowler and a member of the league. For Vice-President you may take your choice between two lovely girls who have been active in Elex for quite some time. Voyce Brumbaugh, Bldg. 4-6, a former contact girl, who has served on many many committees for Elex parties. Belle Buchan, an outstanding contact girl in Bldg 17-2, is known as the best seller of Elex tickets and always in on any prizes offered.

Now I would like to say just a word about two girls you can't vote for. One is Helen Bleke, Winter Street, running for secretary unopposed (and Helen can run too). She has sorta become a fixture with Elex. And the other one is Annette Bauman, Bldg. 18-3, appointed treasurer again. She certainly has done a fine job of handling Elex money. Annette was promised her name wouldn't be mentioned so henceforth we will refer to her as "John Dough." They have both done a grand job and I want them to know we all appreciate it.

Ah, we come to the Directors and I like them because we can vote for three of them. Hilda Johnson works in the Payroll Department and has modeled many times for Elex style shows. While you don't hear much from her, she has been working for Elex for a number of years. Sadie Wolf, Bldg. 4-3, served Elex as contact girl for two years and has served on several committees for Elex in the past. Evelyn Smith, Bldg. 18-B, should be well remembered as a beautiful blonde who modeled fur coats in our last Style Bridge. A cute number too. Helen Chapin, better known to most of you girls as "Pat," just never slows down. She is so full of zip and what have you. She is one of our G-E girl bowlers and a good one too. Ruth Wiehe works in Bldg. 4-6, and has been a member of Elex for ten years. Her face is familiar at all Elex meetings.

At last we come to the Trustees, but still no scandal. Ann Johnson, Bldg. 17-2, has been a contact girl, and served as a member of the board last year. She has been very active on committees for girls working on second shift. Bessie Selby, Winter Street, was chairman of Elex Scrap Book last year. She has served many years in Elex as a committeewoman for parties and

G-E Club Bowling Committee Is Organized



Organization of the G-E Club Bowling Committee has been completed. The committee includes, seated, left to right—H. C. Meeker, Leora Lowe, Wm. Doehrmann, chairman; Verna Bullerman and Ed Yahne. Standing—Ed Hagadorn, E. Lentz, D. K. Shultz, R. C. Roegeer, Ed Horning, Vic Rump, Carl Rietdorf and Ray White. Absent: Irene Fox.

ICEHOUSE FLASHES

Overheard while the department was admiring a beautiful piece of woodcarving done by Jerry Frye, "What's it for?" Can't there be anything in this world that can just be beautiful without a use, Mr. Dookal? . . . If you don't think a Plymouth has the power of sailing around in the celestial ether you are wrong. Ruth English has a new one that will just go any place or do anything to hear her talk. . . . "An Apple for the Teacher"—Professor Harold Briggeman is at it again, putting forth some high class education in the Air Conditioning and Commercial Refrigeration Dept's. Product School. He has 22 pupils from San Francisco to Boston and Dallas to Detroit, and intermediate points.

Irene Winnicki, Bldg. 17-2, felt so bad after Clyde asked her to stop playing the piano for some Bldg. 17-1 girls that she crawled under the table.

Have you noticed Luella Franke's lovely complexion? Is she using some of that sample face powder she got, or is it from the household oil she won.

Bob Bangert of Bldg. 19-3 won a pair of fancy pillow cases at a local Bingo Joint recently. Nice work, Bob.

also had the appointment as Trustee one other time. Edith Mennewisch, Bldg. 26-3, will long be remembered as a champion speller. She carried away the prizes for Elex on the Spelling Bee and also was on the Dykta Program for Elex. A very active Elex girl. Dorothy Wesling, Bldg. 26-4, is a one time winner of the fur coat given away by Elex. She is a faithful member and comes to everything. She is always willing to do a little more than her part.

I hope this has helped you get a little better acquainted with the girls, but as for me I guess I will just have to close my eyes and put the marks down. They are all good.

Never thought Harold Feder-spiel, Bldg. 19-3, and Gerry Foerster, Bldg. 16-3, were such poor fishermen. They were actually seen with a net after trying in vain all day Saturday and until late Sunday with a line and rod.

NOTICE

To insure prompt action in the return of G-E Club membership cards it is asked that questionnaires recently distributed concerning these cards be returned by departments rather than singly. Please return questionnaires as soon as possible to insure early issuance of the cards.—Kenneth Betts, Secretary.

We sure are having fun in Bldg. 4-1. Josephine is getting around pretty well, eh, Art?

Gerhardt Foerster, Bldg. 16-3, doesn't let a little thing like a bathing suit keep him from going in the lake. He probably didn't know that it was impossible to keep one foot on the dock and the other in the boat while the boat was moving away. Live and learn, says I.

The Refrigeration Engineering Department looked like London on a foggy night last Friday after Bill Knaus passed the cigars. It was a baby girl "Alice Sherwin"—Best wishes to the three of you.

Stephany Hilker, Bldg. 26-2, would like to take lessons to teach her where the various cuts come from. She admits that she thought ham and hamburger came from the same section of the cow.

Helen Coryell, Bldg. 26-2, is beaming and so is the stone in her ring. Another diamond makes its appearance.

Gladys Freeman, Bldg. 26-2, was the hostess of a recent housewarming. Those present were Stella Morolf, Bldg. 12-1; Thelma Oswald, Bldg. 17-2; Bertha Gruber, Bldg. 26-1; Golda Mentzer, Bldg. 26-2; Clara Gidley, Bldg. 17-3; Carrie Green, Bldg. 26-2, and Loretta Bloom, Bldg. 26-1.

TIMES CHANGE

Leo (Doggie) Walters, Bldg. 4-5, was parading as a cousin of the high and mighty "Bucky" Walters of the Cincinnati Reds until he (Bucky) lost that game to the Cardinals on Sept. 27. Since then Leo disclaims any relationship. According to all the rumors "Bucky" wasn't the only Walters who lost on that game.

SEVENTEENFORE SPLURGES

By Cal Kins

Confucious once said, (or did he?) that "He who is curious is easily duped." Leastwise that is the theory Neil Allen goes by. Neil claims that this proverbial statement was proven correct one night last week when a cover over an empty nail keg was displayed for the girls benefit. On the other hand the girls asked the question "What was wrong with Neil when he was heard saying 'I lost my something that I had but I don't know what I had'." Harold Gillian was very much surprised last Saturday night to find out that his car runs better with gasoline in the tank than it does with fermented hops. While he was enjoying himself some playful associate filled his gas tank with something stronger than "72" octane much to Harold's chagrin. Love's labor was lost on the barbecue pit that "Lewey" Watt has just completed in his back yard. "Lewey" tells us he can never enjoy a warped weenie toasted over his master-piece without believing the warped doggie is a result of the "out of square" conditions of his pit. Believing himself a martyr to science Vic Hall spent some of his vacation abroad a yacht to find out what really causes seasickness. Vic says the roll of the ship isn't what causes one to eject the contents of the stomach, it is when the ship stops rolling and the stomach doesn't. Geo. Seabold is fighting very hard for the honor of the best way to fall off a chair. After successfully completing the feat five or six times Geo. has accomplished an art all his own. He can now very easily catapult out of a chair onto the floor without jarring the ashes off his cigarette.

Al Gerber, Bldg. 4-5, has a new pair of shoes. With all the Scotch he has in him he bought the largest size he could get in order to get his money's worth. Roy Berdelman insists he could get both of his feet in one of those shoes and Paul Monroe is sure the shoes would fit his mules.

An umbrella vendor would have hit a gold mine had he happened by the Refrigeration Engineering and Drafting Departments one day this week. A poor bewildered sparrow flew in and just couldn't be persuaded to leave.

IT HAS HAPPENED

by H. L. SMITH

A PUNCH PRESS OPERATOR failed to use a stick or pliers to remove a copper strip that had jammed in the die, but attempted to pull out the strip by hand. Injuries, severe cuts and laceration.

A PUNCH PRESS OPERATOR did not properly set adjusting screw to knock out bar when setting die. When the press tripped the screw was torn from the press striking a fellow employee.

A PUNCH PRESS OPERATOR punctured the top of one foot with a sharp piece of steel when he attempted to fold scrap with his foot.

A PUNCH PRESS OPERATOR reached in back of the guard to remove a small piece of scrap from the die with his finger instead of a stick or pliers. The press was accidentally tripped resulting in the amputation of a finger tip.

A PUNCH PRESS OPERATOR suffered the amputation of a finger when he placed a piece of steel to be checked on the die without using pliers.

A PUNCH PRESS OPERATOR at Fort Wayne and Decatur Works is never required to place his hands under the press ram while loading or unloading press. Guards, pliers, push sticks, and other safety appliances are furnished to make the placing of hands under the ram unnecessary.

FAMOUS LAST WORDS

Let's get something to eat.—Mildred Sipe, Bldg. 17-1.

Now when I was in New York.—Emma Wehmeyer, Bldg. 17-2.

We had one too, but the wheels came off.—Luella Franke, Bldg. 17-1.

Veora Rider, Bldg. 17-1, seems to have gone vegetarian on us, she brings a sack full of carrots to work with her every morning.

SOCIETY NEWS—Art Ream, Bldg. 18-B, was host to the Mailing Division and their friends at his cottage where they enjoyed a wiener bake. A few high spots of the evening were: E. Miller and the dance he was forced to do; C. McCollister and his jig to the accompaniment of the rattling bones; J. Rosenberger and his everlasting crooning (we won't mention what happened to the glove you were trying to dry out); H. Mundt doing a balancing act on the end of the dock; J. Buchheit letting that ape instinct get the better of him (it is a good thing that tree wasn't too tall); and W. Saalfrank (and, of course, his new wife) trying the big apple. By the way "Blondie" what was the big idea of using a flashlight to find people when there were plenty of lights around there if you would just turn them on. Did Gene really think no one would know him when he tried to hide behind his knees? And poor little Jack, better luck next time.

The patient had just come out of a long delirium.

"Where am I?" he asked feebly, as he felt loving hands making him comfortable. "Am I in heaven?"

"No," cooed his wife, "I'm still with you, dear."

It pays to wear safety shoes. The other day Vic Rump, Bldg. 19-3, got his foot caught in the street-car door. He didn't know it till the motorman told him to take it out so he could close the door.

(Continued on Page 5)

Predicts Majors Will Be Playing Indoor Baseball

G-E Engineer Who Designed Lighting For Dodgers, Reds And Indians Makes Prophecy

Huge sports stadia of the future in which major league baseball teams will play under roofs and with indirect lighting, rain or shine, were predicted here today.

Speaking at Lynn, Robert J. Swackhamer, General Electric engineer, told 70 lighting specialists that such stadia might be built in the next 10 or 15 years.

Admitting that the idea seems radical, Mr. Swackhamer pointed out that night baseball was scoffed at in the early stages of its development at Lynn, but now is being played by 75 per cent of the clubs in organized baseball. Swackhamer, who designed the lighting for the Cincinnati Reds, Brooklyn Dodgers, and Cleveland Indians, recalled how his proposal of night ball in the majors was ridiculed at one time.

The indirect illumination of such stadia probably would be accomplished by projecting the light, from concealed locations below the roof, to the ceiling of the stadium where it would be reflected downward to the playing and seating areas.

Mr. Swackhamer said that incandescent light sources would probably be used in such stadia, because they offer a means of control of projected light for sports, whereas such control is not available with other illuminants. The color of light from neon, sodium, and mercury was said to be objectionable for sports lighting and these sources at the present stage of development will not be considered for this application.

The engineer recalled how seven years of developmental work by General Electric engineers at Lynn produced a practical lighting system which was first introduced in the organized ranks of baseball in 1930 at Des Moines, Iowa. "That pioneer lighting system spread the idea of night games throughout the minor leagues," he said, "and many club with low and dwindling daytime attendance turned to night baseball."

"The present popularity of night baseball is evidenced by the number of games now being played under lights," Mr. Swackhamer continued. "About 70 per cent of all games in the minor leagues this year have been played at night. The exceptions have been games played on week-ends and holidays, and in the early season when the weather was too chilly for night baseball."

In the 41 games played at night by major league teams this year, the average attendance was over 4,000 per game, it was explained. "It is safe to say," the speaker said, "that the same 41 games played in the daytime on the same days would not have drawn an average of more than 4,000 spectators a game."

Night games in the majors have been drawing from six to seven times more fans than comparable day games, and in the minor leagues the records show night game attendances to be from four to five times greater than comparable day game attendance.

A Few Minutes Later The League Was Under Way



Works Manager M. E. Lord officially opened the Women's No. 2 League bowling season at the G-E Club by rolling the first ball. We have no report on what happened at the other end of the alley when or if the ball completed its journey. Twelve teams are included in the league.

» » NEWS THROUGH THE PLANTS « «

(Continued from Page 4)

ALAS POOR YORICK

The reason Herb Cook, Bldg. 4-5, has been looking as sad as Hamlet is that Mrs. Cook won the argument about killing the family pet rooster. Herb had to make four trips to the chicken house with the axe before the awful deed was done. He says he feels like a cannibal and looks it.

Congratulations are due to Henry Luedeke, Bldg. 19-3. He is the proud father of a baby girl.

The children of Bldg. 19-3, Harold Bohde and Ed. Gambrell, broke down the teeter-totter at the Bluffton Street Fair.

We wish Jim Stouder, Bldg. 19-3, would sleep at home. He fell off his stool at work the other day.

Some of the Apparatus Department and friends had a steak bake at Flough's Woods on the Bass Road. Those present were: Ruth Schaffenacker, Nedra Kilpatrick, Helen Parent, Viola Swartz, Rachel Luellan, Dorothy DeHaven, Mary Orr, Blanche McCormick, June DeWitt, Ruth Foster, Ralph Martin, Carl Langas, Alden Thronsdon, P. J. Minter, Tom Scandland, Sam Steele, Delbert Thronberg, Robert Becker, Dick Nill, Bob Barnes, Mr. and Mrs. Paul Beck, Mr. and Mrs. Carl Conrad, Mr. and Mrs. Everett Keiss, Mr. and Mrs. Frederick Beck of West Lafayette.

We were happy to have Carl Sorenson, formerly of Bldg. 19-2 who retired on pension several weeks ago, to drop in for a call this week. Carl is enjoying his cottage at Lake Gage and plans on staying until winter sets in.

Apprentice Election And Banquet On October 16

The Apprentice Alumni Association will hold its annual meeting and election of officers on October 16 at the Anthony Hotel. Dinner will be at 6:30 and following the business meeting an address will be given by Prof. Andrew W. Cordier of North Manchester College. Prof. Cordier recently returned from an European tour and will base his talk on his observations of European conditions.

Bess Bailey, Bldg. 19-5, is so enthusiastic about night school, she forgets everything else. Rushing home the other night she got ready and went to school. Imagine her embarrassment when Bess came home and found out that she had one too many dresses on.

Pearl Gratts, Bldg. 17-2, held a weiner bake at her home for the girls in the connecting section. A good time was had by all except Pearl's little dog, who got so sick he had to be taken to the doctor. Those present besides the little patient and his mistress were, Mary McAdams, Dorothy Crill, Ursula Brady, Matilda Mock, Bess Justus, Gertrude Beekner, Mary Seffel, Catherine Herschman, Helen Wayer, Catherine Tucker, and a special guest was the sister of Bess Justus, who was visiting her from Tennessee.

Josephine Meehan, Bldg. 17-2, was really wound up the other afternoon. I wouldn't be at all surprised.—Violet Brower, Bldg. 17-2.

HE'S GOT A DRAG

What's this! A. C. Hartman, Bldg. 17-3, seen at the Notre Dame-Purdue football game in an official car. At least that's what the sign on the windshield read. How'd you do it, Al?

Was Jerry O'Connell, Bldg. 4-5, ever more proud that the other day when he was presented with a fancy box containing a lady's night gown? And was Hilda Walda ever more embarrassed? The dainty lingerie was marked as having belonged to her. She is carrying a shillalah hoping to catch up with the joker.

Bob Walt and Pete Heckler, Bldg. 17-2, went to the Notre Dame game last Saturday, and on the way home they had an awful time trying to keep from getting themselves arrested. They got lost and hit Warsaw so many times that the marshal was going to arrest them as being suspicious looking characters.

B. C. Girardot is finally settled in his new home although a little worried about property values decreasing since he has discovered that K. W. McOmber owns the property across the street. Probably Mac can be bribed not to start holding band practice at his home.

HE GOT GYPED

Charlie Reed, Bldg. 4-5, raffled off a shot gun at the Bluffton street fair in the snake and fish building. Patrons had almost concluded he was a new species of fish when some of his friends recognized him. Confidentially, Charlie was disappointed because he got only \$100 for a \$5.00 shot gun.

John Dellinger, Bldg. 4-5, circulated among friends at the plant this week while on a short visit home from the U. S. Veteran's Hospital at Dayton, Ohio.

In honor of her birthday, Elsie Brecheisen of Ossian, entertained a group of girls from Bldg. 17-2, Thursday evening, at her home. A chicken dinner was served with all the trimmings. A low bowl of flowers formed the center-piece for the long table. Other decorations were carried out in green and orange. The girls presented the honor guest with a gift. Those present were Catherine Jones, Ina Smith, Margaret Doctor, Kathryn Gallmeier, and Bertha Witham. Later on in the evening they preceded to the Bluffton Street Fair where a joyous evening was spent.

There has been a rumor that Alretia Wafer, Bldg. 17-2, may quit her job and raise dogs. She was seen last week reading a book on how it is done.

We wonder how Catherine Jones got home from the Bluffton Fair last week. Did she finally get a ride or did she have to walk all the way home? Sorry, Katy, but we had a load.

Bob Walt actually offered Maude Goodrich a dollar bill for a no-good piece of paper. Can't figure out which is the dumbest—him, for offering, or her, for not taking it.

Kathryn Gallmeier, Bldg. 4-1, have you found your little black dog?

Oh, yes, about that piece of chicken for Walter Kryder, Bldg. 17-2, you know that piece that goes over the fence last. We'll try not to forget it the next time.

Richard Ketzler, Bldg. 26-B, doesn't mind walking home way out in the country after midnight, but he sure hates to pay that \$2.50 towing charge just because someone decided to take a ride in the relic and leave it sans windshield, hood, tail light and a few other parts.

Annual Election Of Officers To Be Held By Elex

Selection Of Officials Follows Close Of Membership Campaign Ending Today

With the close today of the Elex Club membership drive the annual election of officers will be held starting next Monday. The election committee is composed of Irene Perry, Bldg. 16-3; Louise Roberts, Bldg. 4-1, and Katherine Hepker, Bldg. 19-5.

Candidates for the various offices are as follows: Florence Hayzlett, Bldg. 20, and Loretta Bloom, Bldg. 26-1, president. Belle Buchan, Bldg. 17-2, and Voyce Brumbaugh, Bldg. 4-6, vice-president. Helen Bleeke, Winter Street, secretary. Ruth Wiehe, Bldg. 4-6; Sadie Wolf, Bldg. 4-3; Hilda Johnson, Bldg. 18-2; Helen Chapin, Bldg. 26-1, and Evelyn Smith, Bldg. 18-B, directors. Ann Johnson, Bldg. 17-2; Edith Mennewisch, Bldg. 26-3; Dorothy Wesling, Bldg. 26-4, and Bessie Selby, Winter Street, trustees.

First Refrigerating

(Continued from Page 3)

of cigars that the first refrigeration machine built by Mr. Wood would not refrigerate. Returning to Fort Wayne Mr. Wood began manufacturing operations for the refrigeration units.

"The first machine was built and a picture was taken to prove Mr. Wood the winner. As evidenced by the photograph, ice had been chipped from the bell and the fragment could be seen in Mr. Wood's hand. The box of cigars was forthcoming. Thus the contention that on March 13, 1912, the first successful electrical refrigeration machine was built in America."

IT'S PATENTED

Necessity has required Emmett "Judge Puffie" Mills of Bldg. 6-4 to concoct the following invention: a fuse strung the length of his car five times and lit at 1:10 o'clock ignites a 20-ball Roman candle at 5:20 and the pretty lights in the sky reminds Mr. Mills that he has driven his iron steed to work. Too bad it wasn't dark enough last Friday, Emmett, to see the pyrotechnics thus saving yourself a mile walk and ten pounds of flesh.

T. Buckles, Bldg. 2-2, doesn't believe that fish aren't biting. He tried it Sunday and his wife caught some.

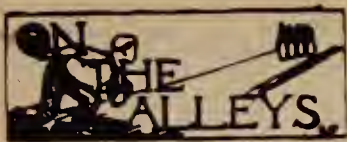
Ask Eveline Best and Kathryn Hepker, Bldg. 19-5, about the eight steak sandwiches they ate one night.

Helen Tieman, Bldg. 4-6, doesn't break the camera when they take her picture, but evidently the camera breaks other things. Or maybe it was the power behind that bowling ball, Helen.

A collection is being taken by members of Bldg. 6-3 to send Dorothy (Hot and Chilly) White along with Popeye to Neutopia, the Land of Perfect Weather. Any contributions should be sent to "Shorty" Becker, Bldg. 6-3.

Wayne (Cremo) Somers, Bldg. 17-1, has a new way of taking a bath—clothes and all—he walked right off of the side of a pier.

We thought swimming was over for the season, but Pop Beyerley, Bldg. 17-2, was given a good ducking at the drinking fountain by Janette Blough, and was it cold.



by WHAT A PAL

It's a foregone conclusion that athletes cannot lay-off their particular sport for a year and return to their former heights and Mart "Pop" Einseidel is no exception. Trying a comeback in the Office League after a year's absence, Mart started off with a 136 count, raised it to 137 in the second game and finished with 163 for an average of 145 which is about 50 pins below his normal. . . . We wonder what is wrong with E. Waldschmidt. He started off with a bang, getting 214 in his first game, 181 in the second, and finished with a 166 count. Suppose he hasn't regained his strength from hauling in all those fish this summer. . . .

W. Starke started off with a big 200, fell off to 161 and with a mighty heave finished with 214 to lead the S. M. League with 602 pins. . . . The Major League bowlers elected Milt Bryan to head their outfit, and so Milt said "If I'm to be head of the league I might as well be at the head of the average too," and out he went with a 203, 226, 203 for 632 pins and an average of 211 which is good in anybody's major league. . . . Jim "Grandpa" Daley is on Milt's heels with a 202 average in the same league. . . . Elmer "Arkansas" Fitzwater got a good 204 count but fell off in his other games to be down in the averages but promises to do bigger and better things. "Arkansas" is paying for his bowling this year with the top money he won in the G-E tournament, which proves he really can go out and get them.

Why the big nose dive in the Tool Division last week? Knepple's average fell from 195 to 179 and Thiele's from 193 to 176. Could it be possible that a few more practice games are in order. . . . In the Women's No. 2 League we noticed "Pete" Lacey had 100, 106, 115 for an average of 107. What's wrong "Pete" wouldn't that reverse ball do what you wanted it to. . . . Who is this McCoy gal? She started off with a 97 count got a 211 in the second and finished with a 110 for an average of 139. Not so good but not so bad. . . . Helen Tieman drew a deep breath after the picture was taken and then it happened.

Says Ringle of Refrigeration: Refrigeration didn't do so hot in the league Tuesday night. Why, I don't know. Those pins seem to be getting harder to knock down every week. That is, with the exception of two of the better bowlers. Name-

Scenes At The Studebaker G-E Club Golf Match



Upper left to right—Schwanz on the march. At the first tee. President English in a happy mood. Center left to right—Defeat staring Hamilton in the face. Hamilton returning the stare; Hanson, Hanna, Schwanz and Lamboley. Lower left—Teeing off. A day's work done.

ly, Billings and Cunningham, who turned in some two hundred counts. Billings with a 214 and Cunningham with a 245. And while we're on this subject of bowling, let me remind a few of you fellows who either miss a night because of vacation or otherwise still have that prize money to pay up. So the next time you bowl please pay your back prize money up in fairness to the rest of your fellow bowlers. It's this way. The one's who do pay their prize money right along are being cut out of a bigger share of the take just because some of you don't square up. So, come on, team captains, get after your men. We have a couple of new bowlers in our midst and we are glad to have them. Oscar Mensch, Nifty Kioko and Arnold Middaugh are a few of the new one's, and doing all right too. The cigar smoke was pretty thick in certain sections. Maybe that accounts for the scores not being any higher than they were. Sets say so at any rate.

G-E CLUB BOWLING LEAGUES

TOOL DIVISION LEAGUE

Apprentice won 3 games from Rotor; Moulds won 2 games from Office; Drafting won 2 games from Dies; Models won 2 games from Specialties.

STANDINGS		
	W.	L.
Apprentice	4	2
Moulds	4	2
Models	4	2
Specialties	4	2
Office	3	3
Drafting	3	3
Dies	2	4
Rotor	0	6

200 games—Steinacker, 205; Shroyer, 200; Weaver, 202.

APPARATUS LEAGUE
Team No. 8 won 3 games from Team No. 1; Team No. 9 won 3 games from Team No. 10; Team No. 7 won 3 games from Team No. 2; Team No. 3 won 3 games from Team No. 6; Team No. 5 won 2 games from Team No. 4.

STANDINGS		
	W.	L.
Team No. 9	6	0
Team No. 3	5	1
Team No. 7	5	1
Team No. 5	4	2
Team No. 8	4	2
Team No. 1	2	4
Team No. 4	2	4
Team No. 6	1	5
Team No. 10	1	5
Team No. 2	0	6

200 games—Barney, 203; Ulmer, 213; Dicke, 206; Seitz, 209; Nill, 215; Yahne, 205; Aumann, 226.

WOMEN'S NO. 2 LEAGUE

Team No. 1 won 3 games from Team No. 2; Team No. 4 won 3 games from Team No. 3; Team No. 6 won 2 games from Team No. 5; Team No. 7 won 2 games from Team No. 8; Team No. 9 won 1 game from Team No. 10.

STANDINGS		
	W.	L.
Team No. 1	3	0
Team No. 4	3	0
Team No. 9	3	0
Team No. 6	2	1
Team No. 7	2	1
Team No. 11	2	1
Team No. 5	1	2
Team No. 12	1	2
Team No. 2	1	2
Team No. 3	0	3
Team No. 10	0	3

High games—McCoy, 211; Romary, 171.

MAJOR LEAGUE

STANDINGS		
	W.	L.
Team No. 6	3	0
Team No. 2	2	1
Team No. 4	2	1
Team No. 3	1	2
Team No. 1	1	2
Team No. 5	0	3

600 series—M. Bryan 203-226-203—632; 600 series—M. Bryan 203-226-203—632; J. Daley, 234-194-178—606.

200 games—Doehrmann, 210-205; Einsidel, 221; Shober, 214; Kromm, 213; Foerster, 203; Daley, 234; Gitter, 206; Matthews, 210; White, 223-205; Fitzwater, 204; Flager, 204.

IN THE ROUGH

By WALTER SUNIER

The swing, No longer do we need to pose; The season is drawing to a close. The bag and clubs and balls and tees Can all be placed in the attic-ees. Ah, Spring.

If you swing it just right, the above can be read with some effort. Being undoubtedly at the top of the ladder, at the pinnacle and at the topmost notch of rotten rhymesters, and furthermore, being completely out of practice because we have not written an alleged poem since last spring, even we must say, as shouldn't, that this rhyme is outstanding. Longfellow has done more than turn over in his grave.

After wandering around, we have finally discovered a prize story in the archives with which we can crash through the allotted space. It was reported by Ed Reese and Ray Hoffman and between them, gentlemen, we divide the prize balls.

The scene of the coup de main was the Quarter Century outing. Clem Schneiders was playing hole No. 2 at Maxwellton, the aforementioned hole being, to wit, about 400 yards long. In two shots he was out about 260 yards. His third shot he hit with a brassie. The flag was flying at right angles to the fairway. The ball sailed straight to the green, caught in the flag, dropped down and fell into the cup. Quite an unusual way of dropping one, we might ejaculate. We have heard of trains being flagged down, but we never heard of a golf ball being flagged down into the cup before.

Some snapshots taken at South Bend when the match was played with the Studebaker Corporation are being shown in this issue. They could not be used last week because the paper went to press a day early.

SMALL MOTOR LEAGUE

STANDINGS

	W.	L.
Bldg. 4-3	7	0
Bldg. 17-2	7	0
Bldg. 4-1	6	1
Bldg. 17-3	5	2
Bldg. 17-1	5	2
Bldg. 4-6 (A)	4	3
Bldg. 4-B	4	3
Bldg. 2-1	4	3
Bldg. 4-2	4	3
Bldg. 17-4	3	4
Bldg. 4-6 (B)	3	4
Bldg. 4-5	2	5

600 series—F. Matthews, 190-207-204—600.

OFFICE LEAGUE

STANDINGS

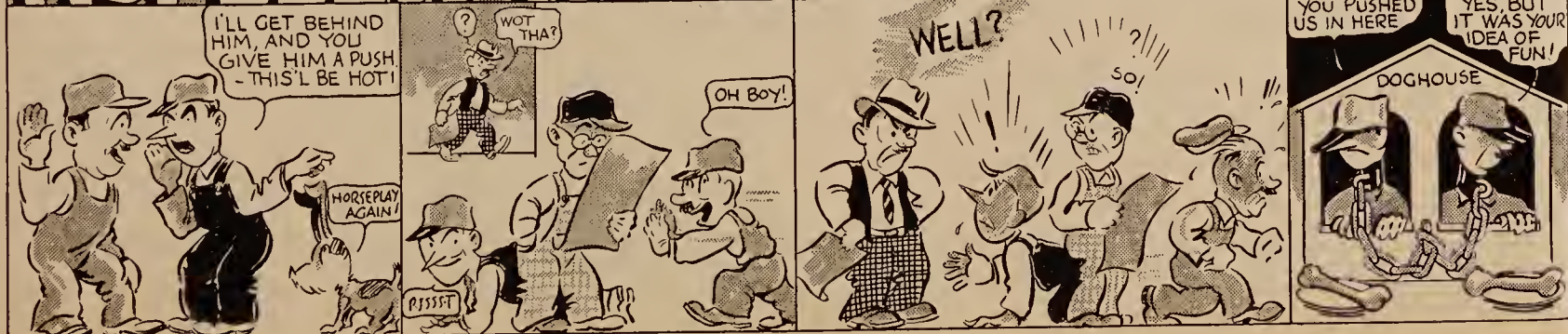
	W.	L.
Plant Construction	3	0
Order	3	0
Blue Print	3	0
Squares Planets	2	1
Squares Satellites	2	1
Small Motor	1	2
Squares Asterisks	1	2
Squares All Stars	1	2
Personnel	0	3
Accounting	0	3

200 game—E. Waldschmidt, 214.

HOPELESS HECTOR

-IF MEN WILL BE BOYS..

by Jim Bastow 9-12-39



GENERAL ELECTRIC NEWS FORT WAYNE WORKS

B & T



Volume 22

FORT WAYNE, INDIANA, FRIDAY, OCTOBER 13, 1939

Number 33

To Distribute 25,000 Club Memberships

**Cards To Be Issued Next
Week. Free Motion Pic-
ture Programs Start Oc-
tober 29**

Approximately 25,000 G-E Club membership cards to employees and members of their immediate families will be distributed throughout the Works during the coming week, it is announced by Kenneth Betts, club secretary. Cards will be distributed through foremen and supervisors to employees who are at work. Employees not at work may obtain their cards from Ed Yahne at the G-E Club. Employees who are to receive their cards at the Club are asked to call for them during the latter part of next week.

Club activities will be well under way during the next few weeks according to plans of the Entertainment Committee. Free motion picture shows, probably one of the most popular of club free entertainment features, will be opened the latter part of the month, the first showing being scheduled for Sunday, October 29. As in previous years, admittance to the shows will be granted upon the mere presentation of membership cards.

It has definitely been determined that G-E Club dances will again be held on Saturday evenings with a very low charge for employees. The first dance will be a Hal-lowe'en program and will be held on Saturday evening, October 28. A number of unusual attractions for the winter months are now being planned and will be announced shortly.

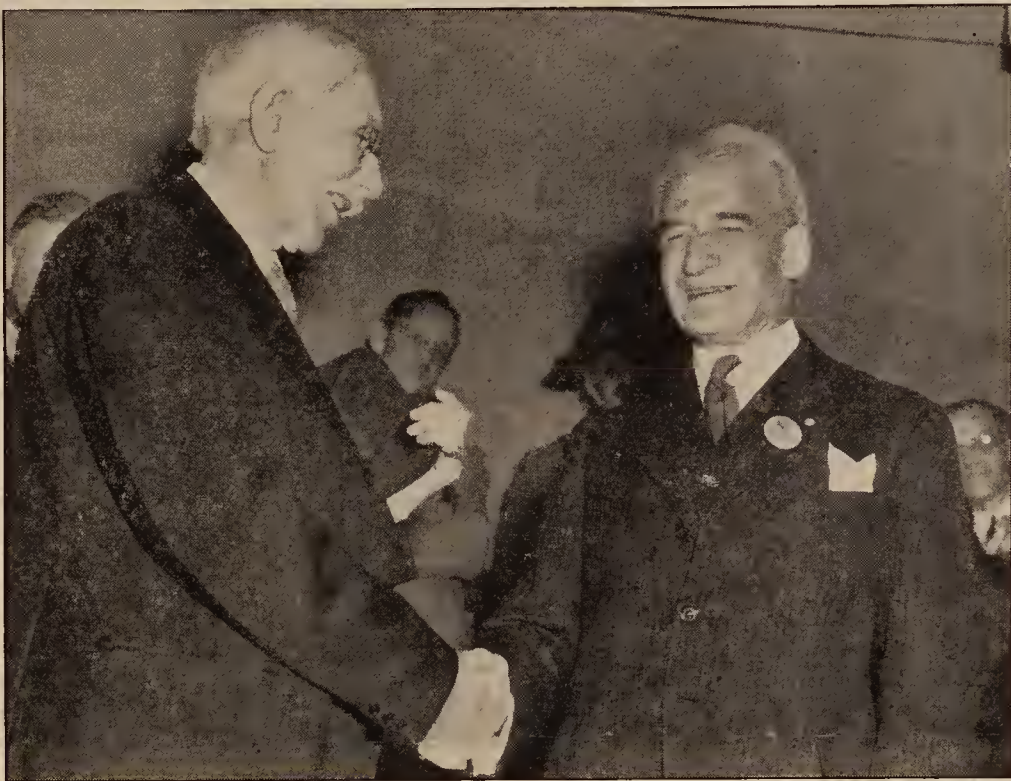
Apprentice Alumni Nominates Officers

Ivan Rinehart, Bldg. 4-2, Paul Berlein, Bldg. 26-5 and Robert Bangert, Bldg. 19-3, have been named as nominees for the office of president of the Apprentice Alumni Association. The association will hold its election at the annual meeting on Monday evening at the Anthony Hotel.

Nominees for other offices are Frank Peternell, Bldg. 4-3; Richard Nill, Bldg. 19-3 and Wm. Oswalt, Bldg. 19-2, for vice-president. Lawrence Gase, Bldg. 4-2; Charles Braden, Bldg. 17-4, and Kenneth Altekruze, Bldg. 4-4, financial secretary; Norman Bender, Bldg. 17-4; Arnold Berning, Bldg. 19-3 and Denton Manecke, Bldg. 4-6, treasurer.

(Continued on Page 4)

"It Was A Great Day At The New York World's Fair"



General Electric Day at the New York Fair was a great day. We have "Pete" Kindt's word for it, and as a veteran "fair goer" he is in a position to pass expert judgment. The high point in Pete's eventful day occurred when he met President Gerard Swope in the General Electric building.

Filmslide On Use Of Exposure Meters

A new sound slide film on the use of exposure meters, produced for the General Electric Company by Brobuck, Inc., of Chicago, is now available for camera clubs and other interested groups.

The film deals with the use of exposure meters under all conditions and shows with specific examples the use of the General Electric exposure meter how to obtain proper exposure in unusual, difficult conditions. It contains a liberal number of representative pictures and explains how the exposure meter was used to determine proper exposure for each.

Requests for the film should be sent to Brobuck, Inc., 35 East Wacker Drive, Chicago, Illinois.

Elex Conference On November 18

The Fifth Annual Conference of the Elex Club, a gathering held each year to formulate the club's social program, will be held on November 18 and 19 at Indianapolis. The conference will be held in the Washington Hotel and will open at 2 o'clock in the Gold Room. A special interurban carrying the fifty delegates will leave the Bldg. 19 siding at 9 o'clock on Saturday morning.

The delegates will be divided into three groups to discuss plans and those agreed upon will be presented for final action at the joint meeting. The three groups will be headed by Florence Hazylett, Irene

(Continued on Page 2)

New Motor Built Here Is Placed On Market

A new special-resistance split-phase motor for sump-pump service built in Bldg. 4-3 has been announced by General Electric. In designing the new motor, particular attention has been given to protecting it against falling dirt or moisture which might cause injury to the windings or rotating parts. A drip-proof top end shield prevents the entrance of water. The motor is rated 1/4 hp, 1725 rpm, 110 volts, 60 cycles.

The float switch, a low-pressure single-pole toggle switch, built inside the motor is completely connected in the motor circuit. An 8-foot cord and plug set is supplied with the motor for convenient connections to power supply.

Record Crowd Participates In Fair Day

**Company State And Civic
Officials Join In Wel-
coming G-E Family To
New York Exposition**

With a record-breaking crowd of General Electric employees visiting the New York World's Fair for "General Electric Day," October 7, Gerard Swope, president of the company, announced that G-E would "go right along" with the Fair in 1940.

Nearly 30,000 G-E employees and their families visited the Fair, making both the largest industrial group to see the Fair from outside the metropolitan area and the biggest meeting ever held of General Electric workers. Coming from as far as Fort Wayne, Ind., and Erie, Pa., the delegation covered 5,000,000 miles, and about 5,000 of them stayed over for a second day at the Fair.

Governor Herbert H. Lehman and former Governor Alfred E. Smith, who were on hand for Albany Day, and Mayor Jasper McLevy of Bridgeport, Conn., joined Mr. Swope in welcoming the G-E employees at the New York State Amphitheatre, where they were the guests of the company for Billy Rose's Aquacade, for the biggest theatre party ever held anywhere.

Mr. Swope probably covered more ground than any other G-E worker, taking part in a press interview with Harvey D. Gibson, chairman of the board of the Fair, and addressing two different groups at the New York State Amphitheatre. In the press interview he answered questions ranging from G-E's participation in the

(Continued on Page 2)

New Officers To Be Installed By Elex

New officers of the Elex Club will be installed at the annual banquet to be held on Thursday, October 19, at the West Creighton Avenue Christian church. Following installation of officers a short talk will be made by Works Manager M. E. Lord. Music for the affair will be by vocal and instrumental trios from the artists bureau of WOWO.

The annual meeting is under the direction of the club's executive board and elaborate decorations and appointments are being planned.

All club members who wish to attend the meeting are asked to make reservations with contact chairmen not later than Monday, October 16.

Gerard Swope Thanks All Who Helped Make General Electric Day An Outstanding Success

The following statement was issued this week by Gerard Swope, president of the Company:
"I desire to congratulate and thank the officers and members of the various chapters of the Quarter Century Club, as well as the many others who assisted, on the fine work they did in sponsoring and organizing the General Electric Day at the New York World's Fair. It was a tremendous job to plan for and take care of the needs of the 28,000 members of the General Electric family, and we are all indebted to those who worked so wholeheartedly in making this day such an outstanding success.

"It was an inspiring sight to me to look into the faces of those thousands of members of the General Electric organization at the Aquacade, and I am sure that all our people, for some time to come, will share with me very pleasant and interesting recollections of our day at the Fair."

GERARD SWOPE.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, OCTOBER 13, 1939

Number 33

Financial Reserves . . .

What is more comforting than the feeling of security that comes from having reserves to fall back upon in times of emergency that require financial outlay—such reserves as insurance against accidents and illness, savings, and the opportunity to borrow? All of these are among the benefit plans which are available to employees of General Electric Company through mutual employee organizations as follows:

- (1) Mutual Benefit Associations which provide sickness and hospitalization benefits at cost;
- (2) Group Sickness, Accident and Hospitalization Benefit Plans which were recently made available to employees where no Mutual Benefit Association exist;
- (3) The G-E Employees Securities Corporation, created to provide safe investment in its bonds for employees' savings at better than average interest rates;
- (4) Credit Unions for savings and loans for provident purposes; and
- (5) Relief and Loan Plans for emergency loans and relief.

The Mutual Benefit Associations have a membership of 39,000 or 86% of eligible employees; the Group Sickness, Accident and Hospitalization Plans have an approximate membership of 6,400, or 77% of eligible employees; G-E Employees bonds are owned or being paid for by 23,700 employees and pensioners, or 38% of those eligible to purchase; 19 Credit Unions have 14,400 shareholders, or 37% of eligible employees; and the Relief and Loan Plans have a membership of 33,300 or 75% of eligible employees.

An employee may benefit by being a member of any or all of these groups and many do belong to more than one. Their acceptance is indicated by the number of members and the large percentage of membership to those eligible to join.

Two of the lesser known groups are the Credit Unions and the Relief and Loan Plans. There might appear to be an overlapping of the functions of these two groups, but each has a place in the picture.

The Credit Unions are, in effect, co-operative banks that make provident loans to their shareholders and earn and pay a return on the shareholders' investments. Nineteen Credit Unions operating in the works and offices have a membership of 14,400 employees whose savings, represented by shares in the Unions, were upwards of \$750,000, an average of \$52 per member. During the life of these Credit Unions some 39,000 loans amounting to \$4,000,000 have been made to members, the average loan being \$102. Losses on these loans have been negligible, and the unpaid balances at June 30, 1939, amounted to \$546,000.

It is interesting to find that 37% of eligible employees at locations where Credit Unions are operating have become members. It is even more interesting to find that at these same locations more employees have joined the Credit Unions than have become owners of G-E Employees Securities Corporation bonds, the bondholders representing only 30% of eligible employees. The average investment in the Credit Unions was \$52, and the average amount of G-E Employee bonds owned and being paid for was \$1,170. Membership in Credit Unions should supplement, but not replace, such forms of saving as G-E Employees bonds.

At 27 locations there have been established Relief and Loan Plans whose function is to provide assistance in times of emergency when other channels of credit are not available. These units have a membership of nearly 33,300 and total assets of approximately \$1,500,000. The members and the company contribute equally under the plan. Since organization in 1936 and 1937 some 25,000 loans, amounting to \$1,411,000, have been made to members, the average loan being about \$57. Unpaid balances of these loans at the close of 1938 amounted to \$337,000. In addition to the loans, \$66,000 has been paid in the form of relief to employees or pensioners in need.

A fundamental difference between Credit Unions and the Relief and Loan Plans is that the former provides a means for saving and out of such savings creates facilities for the shareholders to borrow for provident purposes at fair rates of interest. The Relief and Loan Plan was designed to assist its members over emergency periods caused by sickness and accident and other circumstances beyond their control. It is more in the nature of insurance than of savings. Each is fulfilling a useful purpose and both are ably supplemented by G-E Employees Securities Corporation bonds for the substantial savings of employees in a secure investment at a good rate of interest.

GOOD WILL AMBASSADORS



G-E Day At The New York World's Fair

(Continued from Page 1)

Fair to his personal opinion about the embargo act.

Stressing the fact that he was expressing his personal opinion only, Mr. Swope said he favored President Roosevelt's stand on an amendment of the embargo act to permit "cash-and-carry" purchases by belligerent nations.

"It is more logical," Mr. Swope said. "I believe in the cash-and-carry program and I believe it ought to apply to all materials."

Asked if the company were prepared to manufacture war materials, Mr. Swope said that it would do so at the request of the United States Government. He pointed out that in times of peace the company manufactures articles for the army, navy and signal corps.

The business outlook is good, he said, adding, "I said that before September 1, so it has nothing to do with the war."

In promising Mr. Gibson that G-E would be back at the Fair next year with its Steinmetz Hall man-made lightning show and the "House of Magic," television and other exhibits, Mr. Swope said:

"We are very well pleased with our exhibit here. More people have visited our House of Magic in half the time than visited the same exhibit at the Chicago Fair."

Nearly 7,000,000 people, it is estimated, have visited the G-E exhibit, while about half that number, by actual count, have seen the demonstrations in the "House of Magic" and Steinmetz Hall. Mr. Swope said only minor changes were contemplated in the exhibit for 1940.

The mass trip of G-E employees set records everywhere. The 11,000 persons who came from the Bridgeport Works made the largest evacuation of the city ever heard of and the biggest excursion ever carried by the New York, New Haven and Hartford Railroad. The New York Central Railroad set another record, bringing nearly 10,000 altogether from Schenectady, Pittsfield, Mass., and Erie, Pa. The S.S. New York of Eastern Steamship Lines brought 1,000 in from Lynn,

Mass. The Pennsylvania and Long Island Railroads also set records with 3,500 passengers from the Philadelphia Works, 2,000 from Bloomfield, N. J., and the Bridgeport delegation from Pennsylvania station.

Eight special trains carried the Bridgeport turnout, all pulled by General Electric locomotives, and Mayor McLevy followed them up to tell them their outpouring was a demonstration of their "loyalty" to both the General Electric Company and to Bridgeport.

Four elephants, loaned by Frank Buck, led a parade of the Bridgeport workers from the Long Island station to the G-E exhibit. They were followed by a band from the Philadelphia Works and the Schenectady delegation with its mascot, "Jove," a docile nanny goat which became the first goat to ride on the I.R.T. subway, the first goat on the Fair grounds and the first goat to be televised. After an exciting morning, "Jove" spent the afternoon at the Electrified Farm of the Electric Light and Power Companies.

William P. Kindt, who worked for General Electric for 40 years and has been retired for 10 years, came from Fort Wayne, Ind., for his second trip to the Fair this summer. Before that he had never been to New York in his 82 years.

Walter Mikelson, G-E sound engineer in Schenectady, was the first to arrive, coming a day early with a sound level meter. Taking a busman's holiday, he measured loud and strange noises around the Fair, and found that the biggest noises were made by G-E's 10,000,000-volt bolt of lightning and the whistle on the world's largest locomotive at the Railroads' exhibit. Both measured 125 decibels.

"General Electric Day" at the Golden Gate International Exposition in San Francisco was observed on the same day, and Mr. Swope exchanged greetings with Charles E. Wilson, executive vice president of the General Electric Company, who took part in the San Francisco program.

New G-E Equipped Homes Opened For Inspection

Household Appliances Manufactured By G-E Important Features Of New Dwellings

Of interest to Fort Wayne Works employees is the completion of the new home at 4420 Buell Drive, for it is one of a group of General Electric equipped homes being planned at this time. Demonstrating the idea of "it is easy to stay young electrically," the home is a part of the national program of the General Electric home service bureau.

Equipment supplied by the Company includes a range, refrigerator, dish-washer, Disposall, and cabinets in the kitchen and a G-E air-conditioning automatic heating plant and a domestic water heater in the utility room. The house is completely equipped with G-E silent mercury light switches.

At the official opening the house literally "spoke for itself." Visitors at the home could ask any question and through a sound system receive answers giving the desired information. The home may be inspected from 1:00 p.m. until 9:00 p.m. up to and including next Sunday.

Interest continues in the steel-frame house at 4531 Wilmette Street which, too, boasts of a G-E all-electric kitchen with refrigerator, range, dish-washer, Disposall, and steel cabinets. This home has all G-E wiring and one of the efficient gas automatic furnaces. It was continued open for inspection another week.

Employees desiring information on any of the electrical equipment in the two homes are directed to the E. A. Barnes Company and the Schueler Radio Sales.

Ellex Conference

(Continued from Page 1)

Meyers and Loretta Bloom. Any Ellex member, not a delegate but wishing to attend the sessions, may do so by making arrangements with Irene Meyers, Bldg. 21.

The conference will close on Sunday afternoon with the special interurban leaving Indianapolis at 6 p.m. and arriving in Fort Wayne at 9 p.m.

Firemen's Benefit On October 20

The Volunteer Fire Department will hold a benefit at the G-E Club on Friday evening, October 20. Employees and friends of the organization are invited to the affair. Tickets may be obtained from any of the members.

The following committee is in charge of the affair—Chief George Doehle, general chairman; Vic Bradbury, publicity; Frank Kopp, prizes; M. Morkoetter, announcer; J. Daley, tables, and W. Walt, games.

A complete meal can be cooked in the Master oven of a General Electric Range in 2½ hours at a cost for current—based on an average 3c rate—for 3½c. A complete meal can be cooked in the Thrift Cooker in the same range at a cost of 2½c. Further information at Employees' Store.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

At last there is something new under the sun! Guess what—an electrified home beauty cabinet. There is just one in existence so far, and it is in the Electric Home, Town of Tomorrow, at the New York World's Fair, and it's not for sale. It's a trial horse, intended merely to suggest a way in which the convenience of electricity may be made readily available for a woman's dressing table. As a product idea the beauty cabinet is similar in one respect to the household mixer, since each device is a single electric servant combining a number of services in a form that is convenient and efficient.

The cabinet has been styled along simple, functional lines, and is finished in white, and it could readily be designed for any style or color scheme desired. Included in the cabinet are a number of appliances, such as a hair curler, immersion water heater, small hand iron, also a hair dryer, massage vibrator, hair clipper, and an electric razor. There is an electric clock set in the face of the cabinet at the top right, and at top left is a combination temperature and humidity indicator. There are drawers and compartments for lingerie, cosmetics, and the storage and disposal of tissues. A plug-in heating pad and a bathroom scale which slides out of sight are other features. There is also a small radio which will operate on either AC or DC.

We believe that the lights and mirrors are unusual and extremely efficient. There are two sets of fluorescent lamps, one set of three lamps in night light, and another set of three in "daylight." Beauty authorities tell us that we should always apply makeup in the same type of light in which we expect to spend our time. At the base of the mirror is a cosmetic shelf and beneath this is another slanting mirror that can be adjusted to reflect light from the lamps on the lower part of the face and neck, which before ordinary mirrors usually fall in a shadowed space. A third mirror below the table is slanted so as to reveal the user's feet and legs, very handy to detect runs, seeing whether seams are straight, and discovering, horrified thought, whether one's "slip shows."

In presenting the beauty cabinet, not as a finished, marketable product but as an advanced idea for the homes of today and tomorrow, the G-E engineers and designers point out that many features represent months of careful study. Many women volunteered advice as to services they would like to have in their dressing rooms if they could be installed conveniently. An outstanding feature of the cabinet is that it has but one connection to a household electric outlet, once connected, everything is in working order without the need of arranging a multitude of cords and plugs.

SEVENTEENFOUR SPLURGES

By Cal Kins

We have witnessed many casualties on the field of sport, but last week was the first time we ever saw one by remote control. To the best of our knowledge Karl Stahl and Herman Grote were the first to suffer injury from the ball games. It seems Karl was showing how the Yanks got their first run, but Herman was playing "Heads Up," and met Karl half way between first base and the drinking fountain.—Ray Ankenbruck, who is usually seen without a hat, came to work the other day wearing a swell looking "Fedora." As Ray explains it, the hat acts as a shock-absorber for falling rain on a bald head preventing the water from splashing in his face.—Along with humming "An Apple for the Teacher," Leona Scheumann actually plays the part. The puzzling part is why she gives the apple to the teacher with false teeth. Why not let someone enjoy it who has solid bicuspid?—Ivan Butler is in a quandary as to how the water tanks on the roofs of the building are kept from freezing in the winter. We wish that some good samaritan would explain to him how the friction of his machine and the "hot air" he so lavishly throws around play a big part in keeping the water in liquid form.—Oliver Bowman finally persuaded Jake Harshman to go fishing with him. Jake tells us that although the fish were "nil," he sure enjoyed the scenery provided by the boat ride Oliver gave him.—After concentrating very hard as to how he wanted his house remodeled, Edison Martin was very much surprised when he came home recently to discover the contractor had read the blue print wrong and made his bathroom into very comfortable living room quarters.

Moyné (Barnacle Bill) Walker spent a most enjoyable vacation last week-end paddling about his basement in a tub looking for the leak in the blankety-blank water-main.

Dorothy Crill, Bldg. 17-2, and John York of the Mayflower Mills, were married Sept. 30. The young couple will make their home at 608½ Anderson Ave., in this city.

Paul Hapner, Bldg. 4-5, rides back and forth to work, morning, noon and night, all for only 25 cents per week. Everyone has wondered how he was able to get such cheap transportation. At last the secret is out. On each trip he rides only a distance of three blocks and walks nine.

What's this? For a long time George Yarian has been losing game after game with McOmber at his euchre party. Came the day when Mac couldn't play and George was forced to pick another partner, and immediately he won game after game. Could it be that George had been carrying too big a load?

Dorothy Burkhart, Bldg. 17-2, must be taking lessons for something or other, as she goes home to see a school teacher every week-end.

After considering the beauty cabinet from all points, and particularly "From the Viewpoint," we believe that "they've got something there."

Attention, Elex members, please don't forget the annual banquet and installation of the new officers on Thursday, October 19th.

M. B. A. PATIENTS

Fr. H.P., Hilda Scott, Wauseon, Ohio.

Shipping, H. Bruggeman, 442 E. Pontiac St.

Transformer, Faythe Reichelderfer, 721 Runyon Ave.; Jacob Fulmer, Medical Center.

Left the hospital, Helen Maloney.

Returned to work, William Hoffman, Bessie Goins, Harry Ganther, Doyle White, Mary Bakle, Leo Schlink, Sarah Hildebrandt, Charles Lauer, Dorothy Vondron, Herbert Dornte, Otis Holzworth, Eleanor Kern, Hiram Work.

Don Thompson, Bldg. 20-2, has a number of hobbies, but his latest hobby is being met with concentrated opposition. Don's pals feel that saving match covers or stamps is O.K., but when it comes to decorating clock cards like a Christmas turkey they object. Don, of course, is completely put out and feels that with the so little fun a man gets in life there ought to be more co-operation.

Ted Schlup and Mack McCormick swear they went to Chicago to see the ball game, but why, then, did they stay in a house across the street from the ball park? Was the view of the town so good way-up-thar or did that dime really mean that much to you, Ted? The boys in Bldg. 19-3 believe it would be cheaper to stay home and hear it on the radio.

K. Petgen, Bldg. 18-B, is sporting a new LaSalle ('37), but now he is wondering what to run it on. It is one of those kind that says "a bucket of gas" every time the motor turns over.

It looks like Harold Federspiel's luck is back again. He won a blanket at the Bluffton fair and played only forty games at five cents a game.

Co-workers of Bldg. 17-2 have been noticing that Margaret Doctor is sporting a new flock of curls. Could the reason be masculine?

Why does Mildred Kuhns have to be so secretive when she receives little gifts?

SAFELY BACK HOME

The many friends of Robert Hermley, Bldg. 19-4, will be pleased to learn of his safe return from his trip to Europe.

Frank Thompson, foreman in the Automatic Screw Machine Department, in Bldg. 17-1, until his retirement last December, was honored by a group of his former associates from Dept. 17-1 on Saturday, October 7, at his summer home at Lake James.

Earnie Barr and Mrs. Geisman had the honor of preparing and serving an appropriate lunch to about 20 of Mr. Thompson's old friends, which was highly relished by all who attended the affair. Of course, those with throats too dry were amply taken care of in the proper way. (Note: Mr. Thompson has very fine well water, but if we are not mistaken, the well was locked this day.) Mr. Bill Franke was given the honor to present Frank with a black leather raincoat as a gift from his former associates. Fishing, boating, horse-shoe games and cards were enjoyed by various groups assembled.

After wishing our friend Frank many more years of retired enjoyment, the group left for home, resolved that a very good time was enjoyed by each and every one present.

SAFETY FIRST

Orchids to Bernie Parent, Bldg. 19-4, for being safety-minded. Bernie drew up to the railroad tracks and waited patiently for a far-distant train to pull over the crossing. After the train passed he discovered there was no crossing and that the tracks ran parallel to the road.

John Rogers of Bldg. 19-3, who has a mania for pulling out desk drawers, almost met his Waterloo the other day when one of them came out and missed his feet by inches. The boys who work with John have voted to buy some safety shoes for him as a safety-first measure for the future.

Jackie Boy Toole of Bldg. 19-3, who is planning on building a garage before the snow flies, has better than 50 blueprints on which tells him the proper way a modern garage should be built, and now Jack has trouble in picking out the best set of plans. Won't someone please help him solve his problem?

A talent scout was going through Bldg. 17-2 looking for real talent recently. And after hearing Grover Jamey and Pete Heckler, he was undecided as to which was the best. These fellows are well liked by everyone, and will be greatly missed when they start on their careers.

Lillian Wilkerson, Bldg. 4-5, was given a very lovely party at the home of Mrs. T. L. Wilkerson, on Saturday night of last week, at which Lillian announced her approaching marriage and retirement from the plant. A delicious dinner was served by the hostess and the prospective bride was presented with gifts from the guests. Those present were Virginia Shied, Ruth Papenbrock, Edna Hostler, Mary Steward, Maud Sauer, Vera Nelson and Matilda Mock.

John Stakey, Bldg. 26-B, is still explaining. When some of the boys went down to get material they found the lights out and John getting his coat. John denied that a fuse had blown and explained he was going home as usual at quitting time. John pulled off his coat and turned on the lights and set his watch back one hour.

Howard Bennigan and his wife motored through Dixie last week. The "Smokies" were tops with Howard, as was the southern hospitality, but he couldn't master that southern accent.

Edna Etzler and Gladys McMillan, Bldg. 19-2, gave a kitchen shower on Corinne Schreiner, Bldg. 19-5, a bride elect of Oct. 21, at the home of Gladys McMillan, Fairfield Ave. Those present were Viola Starke, Bessie Vassaux, Mable Liggett, Edith Schreiner, Jessie Kierspe, Edna Etzler, Corinne Schreiner and Gladys McMillan.

Famous last words: "I don't mind the razzing if they stick to the truth."—Abe Martin, Bldg. 20-2.

Friends wish much happiness for Martha Hutsell, Bldg. 18-2, and Miles Cameron, Bldg. 4-5, who were married Sept. 30.

Why does Catherine Jones get up every morning at 6 o'clock and polish her fingernails?

DEATHS

Frank H. Stoffragen, employed in Bldg. 19-3, died at his home, 2010 Fox Avenue, on Sunday, October 8. Funeral services were held Tuesday at the home with burial in the Huntington cemetery.

IT HAS HAPPENED

by H. L. SMITH

MILLING MACHINE OPERATOR attempted to remove shavings from work with fingers while cutter was running. A finger was caught between cutter and work and amputated at first joint. This accident occurred in Bldg. 4-4. A similar accident occurred in Bldg. 4-1 a few months before.

MILLING MACHINE OPERATOR attempted to adjust coolant pipe while cutter was running. His hand was caught between cutter and work. Severe laceration and near amputation of his fingers.

MILLING MACHINE OPERATOR did not have sufficient clearance between work and cutter when removing work from jig. He struck his hand against cutter and severely lacerated his finger.

MILLING CUTTERS are very difficult to guard. Therefore, the only safeguard in most cases is the personal caution of the operator. When operator works too close to revolving cutter, as was the case in the above accidents, he subjects himself to severe bodily injury.

Famous last words: "Well, let's get this buttoned up."—Bill Castor, Bldg. 19-5.

Our latest favorite food survey indicates that the favorite food of the Bldg. 19-5 office girls is onion with a little hamburger.

Since we published the report of Gladys Bucher's success as a hog-raiser there have been many who questioned the statement. As a proof to the Bldg. 19-4 gang Gladys brought in a picture of her pride and joy, including a group of young prides and joys. As far as the editorial department is concerned, a ham sandwich is the only positive proof (plain, please, and on rye bread).

Edna Martin, Bldg. 12-B, has found out she doesn't know much about baseball after all. One little messenger boy is richer by a three to one bet that the Yanks could take a four straight.

Dick Gebert, Bldg. 12-2, remembers his patriotic training very well, but thinks there should be exceptions made. What would you do if you were seated in the barber's chair with a razor perched perilously over one ear and the National Anthem suddenly sprang forth from a radio?

Walter Muehlenbruch, Bldg. 20-2, discovers one is never too old to learn. Walter's new knowledge centers around the fact that even though it be a fiscal calendar there are only 52 weeks to the year. By no way can it be squeezed to include 56 weeks. Maybe changing the date of Thanksgiving has Walter befuddled.

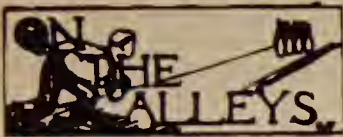
Bing Engelbrecht, Bldg. 16-3, claims a cure for anything that ails you is a swim at 2:00 in the morning on these nice chilly October days.

First it was Mary Seffel that came to work in a milk truck, now Helen Wayer, of Bldg. 17-2, has taken up the habit. There must be a strong attraction, perhaps it is the drivers.

Minnie McCague, Bldg. 17-2, doesn't know whether to use her scarf for a washcloth or a head protector. It came in handy for both purposes after our last shower.

(Continued on Page 4)

Schedule Annual G-E Club Handicap Tournament



by WHAT A PAL

Considering all the talk and propaganda for continued peace, it is the opinion of your writer, "What-A-Pal," that it is more peaceful to throw bowling balls than cannon balls, on the alleys or in the trenches, even at the G-E Club.

We have some bowlers who think they are in the trenches, judging by the way they loft the bowling ball down the G-E Club alleys.

Then we have other types of bowlers, (we cannot mention names), that are very particular what pins they knock down, such as Bill Fritz, first he picked off the No. 10 pin, and with second ball picked off the No. 7 pin. Bill Melching, in trying to duplicate the so-called trick shot of Bill Fritz, picked off three pins on each side of the alley. Keep it up Bill and Bill, you'll soon hit the head pin.

Judging from Loretta Bloom's position on the alley, she was trying to help keep the alleys clean. Did you strike out in that frame, Loretta?

Nig Fitzwater, after being fouled five straight times for going over the foul line, bought the foul line judge a bottle of Coca Cola. Good sport, Nig.

Irene Meyers, the spark plug of the girls' bowling league, does not claim to be a bowler, but is always on deck to see that the rest of the gang get started on the right foot. She was present Monday night and she sure did her "stuff."

Sea Lion Romary set the example in her team with six in a row in the last game, wound up with a 209. Nice going, Romary.

Perry Shober, sure barrelled 'em into the pocket for a 255 count. Not bad for a horn-tooter, eh what?

Only once in a lifetime of bowling does a bowler bowl three consecutive games of identical scores, so you can nickname F. Renier "Once in a Lifetime." He had consecutive games of 202-202-202. "Once in a Lifetime" was bowling in the Small Motor League.

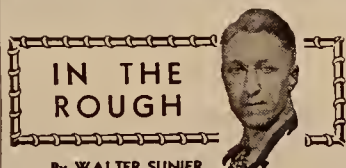
Not much improvement was noted in Mart "Pops" Einseid's bowling last week. "TOO BAD."

More splinters from the hardwood. Refrigeration has another new bowler in its midst, namely, W. E. Johnson, and did he ever get initiated. The first game bowled and he wants to kiss the floor. It seems he had on leather-heeled shoes and his feet wouldn't stop when his body did. Result: One floor, one bowler caressing it. The telephone seems to be bothering a few of our better bowlers lately, Lu Cunningham being latest on the list. Lu didn't let that stop him, though, he got a 208 count anyway, and is this boy Werling getting hot—he connected for a 225 count. Other 200 counts included: Daley, 203; Roeger, 211. League standings have not been compiled as yet, so read the results of the matches in the next issue.

Inter-Department Softball League Champions



Members of the Small Motor Factory softball team, champions of the 1939 Inter-Department league, are as follows: Front row, left to right—Braden, Werling, and Schuster. Second row—Crowell, Burnau, Trentadue, Smeltzer, and Kammeyer. Top row—Bergman, Chandler, Leakey, and Cutler.



By WALTER SUNIER

Before the season is too far gone and before the moans and the groans have passed on to wherever good moans and groans go, the averages of all those who played in the golf league must be published. So here they are to be moaned over.

One hundred and fifty-four golfers played in the league this year.

31.1 Cain	10	39.8 Holmes	5
40.0 Hamilton	1	41.3 Hanna	10
42.0 Sunier	4	42.1 Skevington	7
42.0 Dasele	6	42.6 Lamboley	5
43.1 Farrell	10	43.3 Smoley	3
43.4 Bach	5	43.5 Hamilton	2
43.5 Hanson	13	43.7 Saaf	6
44.0 Byrne	11	44.0 Kronmiller	2
44.0 Cupp	1	44.0 Lee	2
44.3 Irwin	9	44.6 Schwanz	8
44.6 Wolf	9	45.0 Rinehart	2
45.6 White	5	45.8 Harris	5
45.8 Lallow	4	46.0 Timme	4
46.0 Rane	3	46.1 Formanek	7
46.2 Smith	8	46.2 Kellogg	5
46.2 Johnson	4	46.2 Grider	4
46.2 Newlin	4	46.3 Schoenherr	9
46.3 Kirke	6	46.4 Harshman	5
46.7 Billings	6	46.7 Spencer	3
46.8 Spahr	3	46.9 Boger	10
47.0 Hardwick	5	47.0 Horan	4
47.0 Clayton	6	47.0 Bridges	11
37.1 Wickliffe	8	47.4 Wheatley	5
47.4 Tobias	7	47.5 Eward	11
47.5 Buckmaster	7	47.7 Wallace	8
47.9 Smith	10	48.0 Spath	7
48.0 Greek	5	48.1 Pugh	9
48.2 Hart	4	48.3 Campbell	7
48.2 Tobias	5	48.5 Goetz	7
48.5 Oman	8	48.6 Stough	7
48.7 Snyder	4	48.7 Cox	10
48.7 Cunningham	6	48.8 Bloomenberg	7
49.1 Reynolds	7	49.2 Tremils	5
49.2 Mills	5	49.3 Michaels	3
49.4 Cooper	5	49.5 Fletcher	4
49.5 Beatty	4	49.5 Murray	4
49.6 Spiker	3	49.6 Didier	5
49.7 Bond	6	49.7 Hennigh	3
50.0 Slater	1	50.0 Roe	2
50.0 Leegard	5	50.1 Wait	7
50.3 Evans	3	50.5 Bauch	2
50.5 Bauch	5	50.5 Greene	2
50.8 Hardy	5	51.0 Hornung	3
51.0 Bergwin	1	51.0 Dean	5
51.0 Staley	2	51.2 Brayer	4
51.5 Fenwick	2	51.5 Shultz	1
51.6 Lavine	8	51.7 Pond	3
51.7 Pritchard	3	51.7 Manake	7
52.0 Zollinger	1	52.0 Floyd	2
52.0 Kirke	3	52.0 Walschmidt	4
52.3 Graves	6	52.6 Carpenter	7
52.6 Dumford	5	52.9 Stanton	7
53.0 Leisure	3	53.0 Pemberton	4
53.0 Seitz	6	53.0 Thomas	1
53.2 Minter	8	53.3 Butler	2
53.4 Patty	3	53.5 Hamilton	2

54.0 McDougal	1	54.0 Powell	2
54.0 Cooper	5	54.0 Didier	2
54.0 Stanberry	3	54.1 Plummer	8
54.5 Graham	3	55.0 Atkinson	1
55.3 Johnson	3	56.0 Edgar	1
56.5 Rodgers	4	56.6 Wright	4
57.0 Townsend	1	57.0 Martz	1
57.0 Redding	2	57.0 Crusey	3
57.0 Waldemuth	1	57.0 Houser	2
57.3 Borchelt	3	57.9 Bergman	7
57.7 Stoopenhagen	3	58.0 Staley	2
58.0 Dole	4	58.7 Kaufman	4
58.2 Stock	6	59.0 Barnett	1
59.0 Rose	2	60.0 Rieger	2
59.0 Eichner	2	60.7 Petty	3
60.2 Rump	4	63.0 Plaisted	1
62.0 Metralier	1	64.0 Stonehill	1
64.0 Harrigan	1	66.0 Gilbert	1
64.0 Orr	1	69.2 Halloway	6
70.5 Weitzman	2	72.0 Hostman	2
66.6 Skevington	4	Total	154

General Electric Kitchen Cabinets have concealed spring action hinges, sliding shelves which are adjustable at one-inch intervals, ball bearing easy gliding drawer slides and automatic interior lighting. (Opening the cabinet door floods the interior with light.) Further details at the Employees' Store.

Apprentice Election

(Continued from Page 1)

Bret Young, Bldg. 19-2; Clarence Nussel, Bldg. 4-1 and Robert Spitzer, Bldg. 4-1, secretary. There are eight nominees for director and the four receiving the greatest number of votes will be elected. The nominees are Orval Doherty, Bldg. 4-6; Hilbert Nahrwald, Bldg. 4-5; Harold Staley, Winter Street; Herbert Adamski, Winter Street; Robert Barnes, Bldg. 19-3; Arthur Davis, Bldg. 20-2; Carl Moser, Bldg. 17-4; Herman Korte, Bldg. 19-2.

The General Electric JB-6 Refrigerator represents the utmost in economy, yet the mechanism, super-freezer and cabinet construction are identical with the deluxe models. Further details at the Employees' Store.

G-E CLUB BOWLING LEAGUES

OFFICE LEAGUE		APPARATUS LEAGUE	
	W. L.		W. L.
Plant Construction	8	Team No. 9	8
Order	7	Team No. 7	8
Blue Print	5	Team No. 5	6
Squares Asterisks	5	Team No. 3	6
Personnel	5	Team No. 8	5
Squares Satellites	4	Team No. 10	4
Squares All Stars	4	Team No. 6	4
Squares Planets	3	Team No. 1	2
Accounting	3	Team No. 4	2
Small Motor	2	Team No. 2	0
200 games—Sheridan, 202; Schlund, 210; Boger, 204; Melching, 212; Garton, 216.		600 series—V. Rump, 614.	
TOOL ROOM LEAGUE		SMALL MOTOR LEAGUE	
	W. L.		W. L.
Moulds	6	Bldg. 4-3	10
Office	6	Bldg. 4-1	9
Drafting	6	Bldg. 17-2	9
Apprentice	5	Bldg. 17-3	9
Dies	5	Bldg. 4-B	6
Models	4	Bldg. 2-1	6
Specialties	4	Bldg. 4-2	6
Rotor	0	Bldg. 17-1	6
REFRIGERATION LEAGUE		MAJOR LEAGUE	
	W. L.		W. L.
Evaporators	9	Team No. 6	4
Fans	8	Team No. 2	4
Belts	7	Team No. 4	4
Valves	6	Team No. 1	3
Bases	6	Team No. 3	2
Pulleys	5	Team No. 5	1
Condensers	5	600 series—Doehman, 210-188-234-632.	
Compressors	2		
200 games—Cunningham, 245; Billings,			

Engagements To Be Held Two Days On G-E Club Alleys

E. L. Horning Is Named Secretary; Entries Must Be Made On Or Before November 1

The Annual G-E Club Handicap Bowling Tournament will start on the Club alleys on Saturday, November 4, it is announced by E. L. Horning, who has been appointed tournament secretary. The games will be bowled on Saturday and Sunday only, and the entry fee for each event, including bowling, will be \$1.00.

Those who wish to participate are asked to turn in their entry blanks to their league secretary not later than November 1. All five men teams must be regular sanctioned league teams and the averages used will be those of the week ending October 27.

Handicaps have been arranged as follows:

All 5-men teams handicapped to 925 (maximum handicap 175 per game).

All 2-men teams handicapped to 370 (maximum handicap 70 per game).

All individuals handicapped to 185 (maximum handicap 35 per game).

Tournament officials point out that the more entries that are made the more prize money there will be for distribution and are asking that all eligible bowlers participate to make the 1939 tournament the largest in G-E Club history.

News Through Plants

(Continued from Page 3)

If you want to find Dorothy Mulligan, Bldg. 26-2, and Loretta Bloom, Bldg. 26-1, just search for the nearest merry-go-round. They'll be there.

Bill Gallmeyer, Bldg. 19-5, has fishing on his mind. Bill can be seen any day of the week before the whistle blows, pretending that he is throwing his line in the lake. The lake happens to be the main aisle. Better watch out, Bill, you're liable to catch something some day.

The fact has finally been established that Sarah Harris, Bldg. 6-3, has her heart set on landing only a doctor for a husband. For although she admits hearing about that old adage "an apple a day keeps the doctor away," she still steadfastly refuses to eat the "Adam and Eve fruit," even when good-hearted Herman Ebel offers to sacrifice a "jitney" for her and the G-E Club.

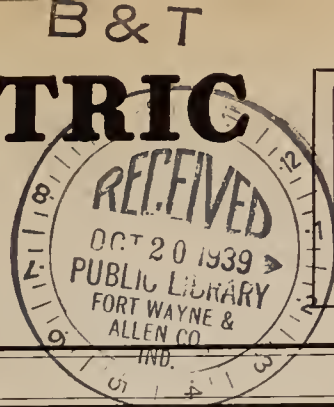
Ola Buckmaster and Anna Sommers of Bldg. 6-3, seem to be putting on a "Siamese Twin" act, as over the week-end both purchased smocks of the very same type of material and cut. From now on all girls purchasing new smocks must first cut a piece from said smock, get every other person's approval, and then and only then may they squander their money.

Best wishes to Dorothy Krauss, Bldg. 26-2, who was married to Garland Schmidt on September 30.

Katherine Weigle, Bldg. 17-2, is putting high value on her street car tokens these days. She even tried to pass one on the candy lady for a dime.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, OCTOBER 20, 1939

Number 34

G-E Equipped Snow Cruiser To Stop In City

Heads Of G-E Laboratories To Meet Here

Vice-President R. C. Muir To Attend Conference Held For First Time In Fort Wayne

A meeting of the heads of all General Electric Works laboratories with R. C. Muir, vice-president in charge of engineering in attendance, will be held at the Fort Wayne Works on Tuesday and Wednesday, October 24 and 25, it is announced by Howard Miller, Fort Wayne Works Laboratory head. The meeting, which is in the form of an annual conference, is held for the first time in Fort Wayne.

The group of visitors in addition to Vice-President Muir will include the following laboratory heads: J. I. Hull, River Works; J. H. Goss, West Lynn; A. McK. Gifford, Pittsfield; E. H. Horstkotte, Erie; W. L. Merrill, L. A. Hawkins, E. S. Lee, and T. S. Fuller, Schenectady; Emil Schwartz, Bridgeport; H. J. Huber, Philadelphia, and S. W.

(Continued on Page 2)

Hamilton And Vegalues Named Assistant Chiefs

Elmer Hamilton, Wire-Insulation Division, has been named first assistant fire chief, and A. R. Vegalues, Plant Protection Department, second assistant fire chief, it is announced by George J. Doehla, who was recently appointed patrol and fire chief.

Mr. Hamilton has been a member of the Volunteer Fire Department since 1925 and Mr. Vegalues since 1918.

Engineer Goes Decibel Hunting Johnnie Weismuller's Tarzan Yell Registers Tops For Man But Is Easily Beaten By Animals

Instruments for the study of noise in machinery can also measure livelier noises. Walter Mikelson, a General Electric engineer of Schenectady, demonstrated this by lugging his 40-pound sound meter around the New York World's Fair in a survey which showed animals and machines far superior to man in noise.

Tops for noise, he found, were a locomotive whistle and the crash of artificial lightning. Both were recorded at 125 decibels, a point at which sound nears the painful

Decatur Gecode Club Installs New Officers



Recently elected officers of the Decatur Gecode Club and retiring officers are pictured: front row, left to right—Ida Sheaver, vice-president; Elsie Brunnegraff, retiring president; Dolly Schladenhauffen, president and Ida Mae Steele, secretary-treasurer. Standing—Eileen Wells, retiring vice-president and Lorena Myers, retiring secretary-treasurer.

Employees Are Invited To Give Books To Sailors As A Tribute To Marine Library Founder

Seven Courses To Open This Week

Seven educational courses open to employees engaged in certain types of work wherein the instructions given will be of direct benefit were opened this week. A Production Training course is being given under the direction of E. E. Miles, A. F. Vinson and B. A. Case. Cost Control, a course for superintendents, engineers and cost reduction and planning leaders, is being

(Continued on Page 2)

General Electric's Hour of Charm, Sunday night, October 22, at 10 o'clock eastern standard time will have as its guest speaker and "Woman of the Week," Mrs. Henry Howard of Newport, R. I., founder and president of the American Merchant Marine Library Association, Inc., of New York. . . . The Public Library of the High Seas.

As a tribute to Mrs. Howard and her work, employees in all Works and Offices of the Company are invited through means of this story, to contribute a book or collection of books to the library. They will be collected and forwarded to the library. Books may be brought to work Monday morning and left with section heads, foremen or the editor of the WORKS NEWS. They will be collected and forwarded to the library. Contributions may be made any time within the next two weeks, or until Friday, November 3. The appeal has the support of W. R. Burrows, vice-president in charge of manufacturing, and the approval of the Manufacturing committee.

Books of all kinds are welcome, but especially, fiction, travel and biography. Briefly, the library operates among American merchant vessels, Marine hospitals, lightships, lighthouses, coast guard stations and vessels. It distributes books and magazines in 40 book

(Continued on Page 2)

Berlein Is Head Of Alumni Group

Paul Berlein, Bldg. 26-5, was elected president of the Apprentice Alumni Association at the meeting held Monday evening in the Anthony Hotel. Other officers elected are: Frank Peterzell, Bldg. 4-3, vice-president; Charles Braden, Bldg. 17-4, financial-secretary; Norman Bender, Bldg. 17-4, treasurer; Robert Spitler, Bldg. 4-1, secretary.

A Most Serious Hunting Hazard Work's Physician Gives Important Facts About Rabbit Fever Of Interest To The Hunter

By Dr. H. W. Garton

Shooting and eating are two of the chief Fall sports—especially in November. While the hazards and hangovers of the latter are usually temporary, those of the former are occasionally serious and prolonged.

Rabbit fever is a comparatively new hunting hazard in this part of the country, although it has been known since 1912 to be a disease caused by a germ. The germ is found not only in rabbits, but also in other animals, causing a blood disease in ground squirrels, wild rats and mice. Cases in man have been reported in nearly all states.

Generators Of Local Make On Vehicle

Giant Antarctic Conveyance For Byrd's Expedition To Be On Display Here

When the giant "snow cruiser," built for Admiral Richard E. Byrd's government-sponsored expedition to the Antarctic stops in Fort Wayne the early part of next week employees will have an opportunity to inspect electric equipment built by our Company which will give the strange vehicle almost human maneuverability. Included in this equipment are generators built in the Motor Generator and Switchgear Division of our own Works.

The electric equipment includes four traction motors, two generators for two 150-horsepower diesel engines and controls for applying the electric drive to the wheels in all possible combinations. The equipment was transported to Chicago where the \$150,000 vehicle was being constructed by the Research Foundation of the Armour Institute of Technology.

(Continued on Page 2)

Gecode Club To Plan Program For Season

The Gecode Club will hold a conference next Saturday at the Indiana Hotel where they will plan a program of social activities for the coming year. The meeting will be held in the Hoosier Room and will start at 9 a. m. About 30 club members will attend the conference which will close with the adoption of a formal program.

(Continued on Page 4)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Frances Fitch.....	Series and Specialty Motors	
John Schwanz.....	Refrigeration	
Dwight Myers.....	Motor, Generator and Switchgear	
E. C. Hill.....		
Mary Arney.....	Fr. H.-P. Motor	
Erven Huth.....	General Service	
Paul W. Hancher.....	Decatur	
Kenneth Sheehan.....		
Walter Konow.....	Tool	
Arthur Maxham.....	G-E Club & Distribution	
Pauline Baker.....		
Golda Mentzer.....	Transformer	

Volume 22

FRIDAY, OCTOBER 20, 1939

Number 34

An Appreciative Letter . . .

Since General Electric's great day at the New York World's Fair, many expressions of appreciation have been received from employees and pensioners by officials of the Company. Among them is a letter received by Gerard Swope, president, from Julian C. Breese of Schenectady, a pensioner with more than 20 years of service which voices admirably the feelings of a man who thoroughly enjoyed himself. The letter follows:

"On behalf of myself and wife please accept our deep appreciation for the pleasure afforded us through the Company's generosity in providing us with the two-day trip to the World of Tomorrow, a truly wonderful exhibit. It was our privilege on Sunday to see the G-E building and the Steinmetz hall with the marvels of "man-made lightning" and our Company is to be congratulated on its entire success in demonstrating its capacity to put through any undertaking, no matter how difficult. From Schenectady every arrangement was carried out efficiently and we were very greatly satisfied with how our hotel was taken care of and our baggage was in the room when we arrived late at night, weary, but oh, so pleased with our first day and the prospect of a second one equally enjoyable.

"I was 23 and one-half years in G. O. Accounting department and retired 10 years ago so I am doubly obligated to our Company for having taken care of me, in part at least, for the years when my earning capacity was declining and health as well and also during several spells of sickness. At the age of 78 years and six months, my health is remarkably good and I am looking forward with hopes for more years to continue to enjoy the 'pleasures' of old age for if we keep our minds in attune with today's happenings, we are still young and so a visit to the Fair was a revelation and the memories will bring the pleasant recollections which everyone should receive. Our thanks to the great Company you head and of which I still continue to be an active member through frequent visits to the General Office; but few old friends are left. It was a generous and successful evidence of your interest in employees.

"Those charged with the management of a corporation are in a very true sense the servants of many masters. Their obligations do not end with the earning of profits. They have been placed in charge of an institution which is an important element in the social structure. They have the functions of finding markets, of supplying needed products, of giving employment—in general, of making their enterprise socially as well as financially profitable."—*John Holmes.*

Desire To Create . . .

Many people harbor in the back of their minds a desire to create things. But their jobs are of a routine nature and they feel that they have little chance to use their latent creative ability.

As a matter of fact, there is always opportunity to use creative power. Industry and business have many problems to solve. Every job is a problem. There is always a better way to do it. And a better way will be found. So why not study YOUR job and be the one to find that BETTER WAY?

Firemen's Party To Be Held This Evening

All G-E employees and their friends are invited to the party being sponsored by the Volunteer Fire Department on Friday, October 20 at the G-E Club. Tickets may be obtained from any member of the department. Proceeds from the affair will be for the organizations flower fund.

A program of games has been arranged for the evening with an exceptional large number of prizes for contestants. Chief George Doebla is general chairman for the affair.

Decibel Hunting

(Continued from Page 1)

Growls of a nubian lion owned by Frank Buck were registered at 115 decibels at two feet. This was 20 decibels higher than a reading made at 18 feet some years ago in the Bronx Zoo. Three California sea lions, cockatoos and a pair of macaws turned the needle to 115 decibels at close range.

The trumpeting of an Asiatic elephant named Topsy and the bellowing of a prize Holstein bull were recorded at 110 decibels. The bull, owned by Harry Yates of Orchard Park, N. Y., and named Senator Posch, was part of the Borden exhibit.

The best that man had to offer was 105 decibels, a rating given Johnny Weismuller for his old "Tarzan" yell and to Joe Blake of Chicago, a midway barker who advertises the "Frozen Alive" show. Best feminine noisemakers encountered were the Dagenham girl bagpipers in the "Merrie England" show. The sound meter clocked them at 97 decibels, two higher than the loudest spot at Niagara Falls, according to Mikelson.

Isabelle Manning Hewson of Philadelphia, a fast-talking woman radio commentator, was rated at 85 decibels in action. A shooting gallery, the Eighth Avenue subway and Fred Lee, barker for the Hawaii show, were all recorded at 100 decibels.

With the public address system in action, the level of noise along the midway was 95 decibels, the Niagara Falls record, but there were a few quiet spots. When Adele Hall, a Jersey City beauty, appeared in her pose for "Living Magazine Covers," sound inside that show dropped to 60 decibels, the level of a quiet residential street.

Barney, a sphinx baboon in the Frank Buck show, was recorded at 90. Taxicabs and traffic in Manhattan gave readings of 65 to 80 decibels. Water falling about the perisphere was 63 decibels.

At the Eastman Kodak exhibit, Mikelson used his sound meter to measure applause for the pictures displayed there in color. A row of baby pictures, one showing a youngster putting his foot in his mouth, drew top rank with a rating of 81 decibels. A set of dog pictures was second with 79 decibels.

Put in a General Electric Water Heater and forget it. No need to worry about a blown-out flame; no risk of forgetting to turn off the heater, which might result in a flooded cellar; no hazard of too hot water at the faucet. The thermostat control delivers water just right in temperature. Further details at the Employees' Store.

M. B. A. PATIENTS

Transformer—Maxine Van Wey, 1734 Hillside Ave.; Lucile Pence, 209½ W. Williams St. Office—Edna Hassinger Hunter, Huntertown, Ind.; Pauline Gehrich, St. Joseph Hospital. Apparatus—Francis Martz, 1420 W. Main St. Gen. Purpose Motor—George Delfs, 1646 Oakland St.; Charles Hughes, 1505 Swinney Ave.; Agnes DeLa Motte, R. 6, Illinois Road; George Coplin, 1926 St. Joe Blvd.; Mary Trahin, Arcola, Ind. Series and Spec. Motor—Goldie Branning, 1030 W. Third St. Winter Street—Charles Grimes, 1521 Taylor St. Shipping—J. Jenkins, 3621 Webster St.

Returned to work—Wilma Crimm, Elsie Brecheisen; James Pepper, Valaria Miller, Edward Krick, Mary Doubler, Ethel Herndeen, Lawrence Painter, Frances Walters, H. Bruggeman.

G-E Equipment

(Continued from Page 1)

With its full load, including a five-passenger airplane, the snow cruiser will weigh 75,000 pounds and resemble a war tank. Four rubber-tired wheels 10 feet in diameter will support the vehicle. It was designed by Dr. Thomas C. Poulter, second-in-command on the last Byrd expedition, to transport men and supplies across the Antarctic wastes.

Each wheel will be driven by a 75-horsepower motor. From the cab, the driver can exert traction on any wheel, either forward or reverse or in groups of two, three or four wheels. A special gear reduction will permit speeds up to 25 miles an hour. The vehicle will have a cruising range of between 5,000 and 6,000 miles.

The craft will be 55 feet long and 15 feet wide. Inside will be a control room, engine room, galley, living quarters for four men, a store room and tire, or cargo, space. The pneumatic tires will be 34 inches across. Wheels will have adjustable mountings to permit the cruiser to ride high above the surface, or to slide along on its bottom, or to turn in almost its own length.

Insulation is being provided to keep the interior warm at 100 degrees below zero. The cruiser will have space for a year's provisions and may be used as mobile headquarters for the expedition when it leaves its ships. The ski-equipped airplane to be carried has a cruising range of 1,000 miles.

The expedition will confirm the claim of the United States to a strip of land some 600 miles wide in the Antarctic.

Laboratory Heads

(Continued from Page 1)

Mauger, chairman of the group and a member of Vice-President Muir's staff, and H. A. Winne, assistant to Vice-President Muir.

The group will be welcomed by P. C. Morganthaler, assistant to the manager, upon their arrival Tuesday morning and will immediately thereafter open the conference which will center around administrative problems in connection with the operation of the various Works laboratories.

Wednesday will be devoted to an inspection trip through the Fort Wayne and Decatur Works.

Third Quarter Suggestions Total \$975.00

Wire Insulation Submits Greatest Number Per Employment During Period

The most prolific suggestors during the third quarter of the year were employees of the Wire-Insulation Division it is shown by the report released by S. E. Palmer of the Suggestion Department. Employees of this Division submitted 125.3 suggestions per hundred employees at the yearly rate with General Service running second with 70.7 suggestions per hundred employees.

Although comparatively low in the number of suggestions submitted employees in the Distribution Division were most fortunate in the nature of their suggestions for they lead the list in the per cent of suggestions adopted with a percentage of 80.0. Series and Specialty Motor Division employees are second with 62.5 per cent of suggestions adopted.

A total of 448 suggestions were submitted to the Suggestion Committee during the three-month period while the total awards for the quarter amounted to \$975.00. The greatest number of suggestions submitted, disregarding the number of employees in the Division were from employees of the General Purpose Fractional Horsepower Motor Division and the greatest amount in awards was paid to employees in this Division.

The number of awards received on the yearly rate per 100 employees and the per cent adopted by departments stands as follows:

	Received	Adopted
Wire-Ins.	125.3	33.3
Gen. Ser.	70.7	46.2
Series Mtr.	47.4	62.6
Fr. H.P.	38.8	37.5
Transf.	31.8	20.0
Plast.	31.1	
Gener.	30.7	37.5
Decatur	14.3	56.3
Refrig.	14.0	28.6
Dish.	11.0	80.0
Tool	5.5	33.3

Books To Sailors

(Continued from Page 1)

units packed in wooden boxes and attends to the mechanics of exchange through seven port offices in the United States. The association is 17 years old and it took over the war-time transport library service of the American Library Association. Mrs. Howard has been identified with it from the beginning and her untiring devotion has kept the organization alive since its incorporation.

Seven Courses

(Continued from Page 1)

taught by K. R. VanTassel and the Industrial Cost Accounting course by W. Wichman and E. H. Solnica.

R. H. Johnson and M. P. Minter are holding classes in the General course which is primarily for student engineers and includes business and electrical engineering. C. F. Roembke, Geo. Zollars, J. M. Cushing are conducting a 7-weeks' course in Cost Reduction for men who have had the Mechanical Section of the General course.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

The last month has been so full of activities that I haven't caught my breath yet. That Membership Campaign that you were all so interested in went over with a bang. We nearly reached our goal of 800 and will have gone over it when the stragglers get their cards in. Right smack on top of that came our Election of Officers. Of course, you all know who our new Officers are by this time. Loretta Bloom, president, wants you to know she appreciates the support she received and will try to be worthy of it. Belle Buchan, vice-president, says a lot of nice things too. It looks like we have a perfect team there. They have so much in common and ELEX on their hearts so with your support we should see a Banner year.

The other officers are: Evelyn Smith, Helen Chapin and Sadie Wolf, directors; Edith Mennewisch and Dorothy Wesling, trustees. I sure wish I could have been present when they received their announcements. I do know that "Pat" Chapin could take it on the chin when told she had lost, but she really broke down when told she had won. They came running for miles with buckets to prevent a flood.

The banquet held last night was a real success with 400 in attendance. We shed tears when the "Old" Officers took their leave; it has been a grand year and Veora was a swell president. The tears were wiped away with smiles as the "New" Officers took their places and pledged their very lives for Elex for the next year. I know we will all be right there with them.

Mr. Lord, Works Manager, was formally introduced to Elex at this meeting.

We really have big plans for Armistice Day, so just hold on and we will take you along with us.

The co-workers in Bldg. 17-2 have seen Bill Mills crawling around fixing conveyors so much, they have decided he'd make a good trapeze performer. Don't take the first offer you get, Bill, you are out for money, take the highest offer.

Lorinda Beyerlein, Bldg. 19-5, certainly liked the sideshow at the Auburn fair, showing a man driving a nail in his nose.

SEVENTEENFOLD SPLURGES

By Cal Kins

Lost—One piece of apple pie in the Notre Dame stadium last Saturday. Anyone knowing the whereabouts of this delicious tid-bit please notify Charles Crankshaw. It seems that during the excitement of the game Charlie threw the pie instead of the usual confetti.—Speaking of confetti, Norman Bender was seen last Saturday night walking down the street with an armful of Irish confetti. The way Norm explains it, a brick bat comes in handy at any "wake." —Bill Stout sure believes in the old saying, "it pays to advertise." Two of Bill's fellow-workers visited Bill last week-end and upon entering his gate saw a sign reading, "Beware of cross dog." Proceeding further into the yard they were greeted by canine so friendly he acted more like the member of a welcoming committee.

Arthur Heckber, Bldg. 6-4, believes in progress, new ideas, etc. However, his latest step forward which involved baiting his hook with cheese failed to bring him any fish.

Rolly Wickliffe, Bldg. 26-2, installed a stoker for his furnace. No one can charge Rolly with laziness but if he thinks the stoker will chop up his load of kindling he has another guess coming.

Bob Switzer, Bldg. 18-B, is sure Friday the 13th holds a spell for him. It isn't bad enough to report for work an hour late, but it all happened because a tire on his car decided to go flat. Everytime he jacked the car up it slipped right back down. Finally, giving up in disgust, he borrowed a car only to find the battery in it dead.

A short, short story on the inflation and deflation of a head. Inflation: Bob Dent, Bldg. 6-3, alibing his swollen ankle to three girls—"I was carrying the ball around and when three ex-All-City football stars hit me, well the strain of carrying this tremendous weight over the goal line ten yards away was too much, hence the ankle." Deflation: Quoting Naomi Schubert—"Say, Bob, next time I referee in that tag football league I'd wear shin guards if I were you. Didn't it hurt when that little kid was kicking you?"

All Bldg. 6-3 workers can tell when it's getting near Christmas as "Dutch" Wilson will get at the head of the stairs, lift up his feet, look at the heel of each sock, then mutter, "looks like I'll have to get out the spats, this pair of socks will never last 'til Christmas."

We would like to know how Esther Fahlsing, Bldg. 17-2, rates a new apron. Was there a donation taken?

G-E Club Band Committee



Newly appointed members of the G-E Club Band Committee are, left to right—K. W. McOmber, business manager; Carey Baker, president; P. A. Shober, director, and Harold Longworth, secretary.

And so it came to pass—our own dear Jack Rosenberger has enough black hair on his upper lip to somewhat resemble a mustache.

Is Edna Martin, Bldg. 12-B, ever in a bad humor. She insists that Elmer turn over to her the names of all six people who wrote her up last week.

Some of the boys are worried about fishing on Lake George since it is half in Indiana and half in Michigan. Carl Borchert promises to mark a chalk line across the lake as soon as it freezes over.

Dear Editor—Seems as if everyone is afraid to let us reporters in on the dope lately in Bldg. 19-5. But we have learned that Virginia Klopstein insists on being "buried on the lone prairie"; Thelma Bligh and Helen Conrad are becoming expert knitters; Alma Wittee had a financially successful birthday. While we never hear much about the foremen's stag parties, we do know that if Elmer Sible and Otto Roehm are there—a good time was had by all.

George Shoner and Charlie Foulks, Bldg. 17-2, must have been out together—both were wearing shiners last week.

Guy Oberlin and Bill Lang, Bldg. 8, are going into the fur business. Sensational performances during euchre games are responsible for this step.

DEATHS

Clarence Barney, Bldg. 20-1, an employee for the past nineteen years, died Friday following a heart attack. Funeral services were held Monday at the Blue River Methodist church with burial in the church cemetery.

Attention Rug Cutters The Date Has Been Set

By Joe Doakes

The aroma of soft lights and sweet music will once again permeate the Saturday night atmosphere at the G-E Club come 9 p. m., October 28, at which hour another season of terpsichorean revels will open with a whiz-bang Halloween Dance. Just what sort of an aroma the above mentioned aroma will be largely rests in the calloused hands of that swivel-chair maestro of Bldg. 18-2, Paul Dannecker, who will at that time rosin up his bow, chuck his fiddle under his chin and lead his enlarged and improved "Club Orchestra" into a morass of miscellaneous melodies for the benefit of those who would cavort upon the hardwood to the dulcet strains of such numbers as "El Rancho Grande." And so once again, gentle rugcutter, the G-E Club offers you a whole evening of dancing, with free coatroom service, hot and cold running music, hardwood floors and trim, and a beautiful view overlooking the stage for only 15c (advance sale price), one dime and one nickel and what the heck ever became of those Jefferson nickels anyhow. Tickets will be available at the candy stands and at the G-E Club candy counter up until 6:00 p. m. the night of the dance. The box office price will remain at two bits net.

Frank Rathert, Bldg. 27, will probably hear about this later from the gang of souvenir hunters who accepted the rusty bolts Frank was dispensing with the explanation that they came from the Squalus. A convenient scrap heap gave Frank plenty of material.

Hilda Scott, Bldg. 4-1, wishes all her friends to know that she deeply appreciates their thoughtfulness during her illness and expresses her thanks for the many cards and flowers.

Floyd Saylor, Bldg. 4-5, found a dime that his working pal, Joe Trentadue, lost. Saylor, beaming with generosity, goes to the candy lady and buys a dime's worth of candy, giving half to Joe. Joe's thanks were profuse, but suddenly evaporated when Saylor explained and said, "Don't thank me, it was your money."

After a ride on the Caterpillar and Tilt-a-Whirl at the fair, we thought that Elsie Brecheisen would never be the same. But she appeared on the job in Bldg. 17-2 this week after being off sick for the past several weeks.

After turning the house upside down looking for his coat, Ernie Ernst found it here on the rack in Bldg. 17-2. Could it be that you are slipping, Ernie?

HOPELESS HECTOR

ASLEEP AT THE SUGGESTION BOX by Jim Barstow

IT'S A GOOD TRY, TONY. BUT THAT'S NOT A NEW IDEA... I'VE BEEN DOING THAT FOR YEARS RIGHT HERE ON MY JOB!

YOU MIGHT KNOW HE WOULD COOK UP AN OLD IDEA.... -POOR TONY...

HECTOR GAVE ME A SWELL HUNCH-IF IT WORKS ON HIS MACHINE- WHY WOULDN'T IT BE A SMART IDEA IN BUILDING 22 ON ALL OF THOSE MACHINES...? YES, WHY WOULDN'T IT?

I READ IN THE "WORKS NEWS" THAT TONY UPSKI WAS PAID \$50.00 FOR A SUGGESTION WHY CAN'T YOU BE CLEVER LIKE THAT?

AH GNATSY!

Give A Book For A Sailor

Bowling Tourney Entries To Close On November 1

Annual Handicap To Be Held On G-E Club Alleys On November 4 and 5

A little better than a week remains for G-E Club bowlers to file their entries in the Annual G-E Handicap Bowling Tournament for all entries must be made on or before November 1. The tournament will be held on Saturday and Sunday, November 4 and 5, and the entry fee for each event, including bowling, will be \$1.00.

E. L. Horning, tournament secretary announces that all five-men teams must be regular sanctioned league teams and the averages used will be those of the week ending October 27.

Handicaps are as follows:

All five-men teams handicapped to 925 (maximum handicap 175 per game).

All two-men teams handicapped to 370 (maximum handicap 70 per game).

All individuals handicapped to 185 (maximum handicap 35 per game).

A Hunting Hazard

(Continued from Page 1)

cattle; fourth, from the bites of some animals, (ground squirrel, hog, etc.), the mouths of which are contaminated from eating infected material.

Rabbit fever (also called tularemia) is usually a prolonged disease, somewhat resembling typhoid fever in some of its symptoms. It often goes unrecognized for some time unless a test of the blood serum is made, similar to that made to detect the presence of typhoid fever. The test is not positive until about the second week of the disease.

Until the last five years no special treatment of the disease was known; now, however, a serum has been developed which shortens its duration, lessens its severity, and reduces the complications that formerly occurred.

A recent authority states that four of every five deaths could be prevented by the early use of serum.

Prevention is the topic of chief interest to the hunter. The rules previously given still hold, namely:

1. It is not the eating of the diseased rabbit that is dangerous, for thorough cooking kills the germ; the danger is in handling it, especially during cleaning and dressing.

2. Inspect the rabbit carefully before starting to dress it; be suspicious if the fur does not appear normal and more so if you can feel enlarged glands anywhere on the body.

3. It is good practice to wear rubber gloves while dressing rabbits, especially if there are any cuts, scratches or abrasions on the hands.

4. If you go so far as to open the rabbit, the presence of a spotted liver is a rather sure sign of rabbit fever.

5. Don't waste your ammunition on a rabbit that hasn't pep enough to try to make a quick getaway.

6. Thorough cleansing of the hands with soap and hot water

Motor-Generator Annual Golf Jamboree



Golfers from the Motor-Generator and Switchgear Division held their annual "play for keeps" tournament at Crooked Lake on October 14. Upper, left to right, we have Schafenacher congratulating Noble on hitting 6 balls out of bounds on No. 9; Wehrs freezing a laugh; Doan, Wallace, Butler, Wehrs, Noble and Lamboley waiting to go to work. Lower, left to right—At the first tee; Laisure, Formanek, March and Kellogg surfeited with lunch.

after handling rabbits is good practice; if there are any cuts, scratches or abrasions, however, small, mild tincture of iodine or other equally good antiseptic should be applied. It is good practice to carry a small bottle of such antiseptic (with applicator) to be used immediately in case such wounds are inflicted while hunting.

In the past few years each Fall season has brought a few cases of rabbit fever in our own community. By special care it can be prevented, and by early detection and treatment it can be prevented from becoming the serious disease that it has often been in the past.



by WHAT A PAL

Since last weeks edition of the WORKS NEWS the writer has overheard several comments regarding the "On the Alleys" column such as, Who is this guy What A Pal, comparing Bowling Balls to Cannon Balls, Who the "hell" is he? He gets a lot of dope; some blame Frank Matthews, others Ed Yahne and Dick Weimer has been accused, but I guess the Shadow knows.

Carl Schoenherr, Geo. Ludeman and Heinie Kammer have received a few bowling lessons during the noon hour this week.

Eddie Rogers is still trying for that 600 count on the Club alleys.

Murray Johnson come through a little better last week, he tapped that pumpkin, he calls a bowling ball and took some of the moss out of the finger holes.

Blondie Brubaker has been trying to take some of the steam out of that Zepher ball he has been throwing; it helps, don't it Blondie. The first thing we know he will be throwing a HOOK.

You should have heard some of the Hook Ball artists moan and groan when they were the first league to bowl on the freshly shel-

G-E CLUB BOWLING LEAGUES

SERIES AND SPECIALTY MOTORS

	W.	L.
Shaver Motors	4	2
Phonograph Motors	4	2
Tuner Motors	3	3
Fan Motors	1	5
200 games—L. Rietdorf, 221; W. Schultz, 203.		

OFFICE LEAGUE

	W.	L.
Plant Construction	10	2
Personnel	8	4
Order	7	5
Squares All Stars	7	5
Squares Satellites	7	5
Accounting	6	6
Blue Print	5	7
Squares Asterisks	5	7
Squares Planets	3	9
Small Motor	2	10
200 games—Melching, 212; Welker, 221; Einseidel, 204; Kuttner, 213; H. Danneker, 203.		

TRANSFORMER LEAGUE

	W.	L.
Autos	5	1
Radios	5	1
Watts	3	3
D	3	3
Coils	2	4
Toys	2	4
Bells	2	4
M	2	4
200 games—Palond, 226; Kronmiller, 205.		

REFRIGERATION LEAGUE

	W.	L.
Evaporators	14	4
Fans	13	5
Belts	10	8
Bases	10	8
Condensers	9	9
Valves	8	10
Pulleys	6	12
Compressors	2	15
200 games—Roeger, 216; Bennigan, 214; 200; Geller, 213; Stoppenhagen, 213; Daley, 208.		

G-E CLUB MAJOR LEAGUE

	W.	L.
Team No. 5	5	3
Team No. 2	6	3
Team No. 1	6	3
Team No. 4	5	4
Team No. 3	5	4
Team No. 6	2	7
600 series—Doehrmann, 224-217-184-625; White, 157-211-227-505.		
200 games—Doehrmann, 224-217; White, 211-227; Matthews, 253; Luedeman, 223; Daley, 204; Foerster, 207; Shober, 212; Miller, 204; Franke, 207; Aumann, 208; Houser, 202.		

lacked alleys Monday night. Ask Ed Hagedorn.

Lefty Louie Reynolds is really consistent in her bowling, she seldom hits the head pin, only on her spares.

Virginia Mollet, captain of the Molleteers, says watch our smoke we'll get No. 7 next week if our team "Clicks."

R. M. Ringle, Winter Street, gives What a Pal a lift by saying: Big Chief Bennigan went on the warpath Tuesday night and really got a lot of wood, a grand total of 608. Some bowling. No three hun-

TOOL DIVISION LEAGUE

	W.	L.
Moulds	9	3
Drafting	8	4
Apprentice	7	5
Dies	6	6
Office	5	7
Models	5	7
Specialties	4	8
Rotors	3	9
200 games—Steinacher, 204; Knepple, 204; J. Houser, 201.		

SMALL MOTOR LEAGUE

	W.	L.
Bldg. 4-3	10	5
Bldg. 4-1	10	5
Bldg. 17-2	10	5
Bldg. 4-2	9	6
Bldg. 4-6(A)	8	7
Bldg. 2-1	8	7
Bldg. 17-1	8	7
Bldg. 17-3	7	8
Bldg. 4-B	5	9
Bldg. 17-4	5	10
Bldg. 4-5(B)	5	10
Bldg. 4-5	4	11

APPARATUS LEAGUE

	W.	L.
Team No. 9	10	2
Team No. 7	9	3
Team No. 5	8	4
Team No. 3	8	4
Team No. 8	8	4
Team No. 6	5	5
Team No. 10	4	8
Team No. 1	3	9
Team No. 4	3	9
Team No. 2	1	11
200 games—Aumann, 232; Voltz, 220; Fink, 201; M. Johnson, 210; Huge, 215; V. Rump, 213; Zollinger, 201; Bitsberger, 210; Dicke, 203.		

LADIES LEAGUE

	W.	L.
Orchies	10	2
Clicks	9	3
Morris	7	5
McCoy's	7	5
Shields	5	6
Neibers	6	5
Specials	5	6
Cobles	5	6
Molleteers	5	6
Kirkpatrick	3	7
Reynolds	3	9
Refrigeration	3	9
High series—Lowe, 545; McCoy, 478; Rodgers, 470; Stanford, 475.		
High games—Lowe, 213-183; Rodgers, 189; Click, 171; McCoy, 182; Coc, 175; Proehl, 175; Stanford, 177.		

dred games reported as yet. If you have heard that song in the last few weeks, "I'm Sorry for Myself," then you might not be surprised to hear the bowlers' version of it. It goes something like this:

I'm sorry for myself.

I'm just as blue as I can be.

"Cause my little ole bowling ball Went back on me."

Houser had a little alley-ball trouble, two of them going into that well-known groove in succession. The telephone rang on Dale Delagrang with a nice strike all laid out.

Volleyball Opens With Eight Team League Oct. 25

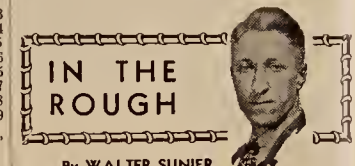
Employees Invited To Follow Contests At G-E Club Two Evenings Each Week

With eight teams "ready and rearin' to go" the G-E Inter-department Volleyball League will usher in its 1939 season, Wednesday, October 25, with Small Motor Drafting, last year's title-holders, heavy favorites to repeat.

Drafting occupies this esteemed position chiefly because of the fact that they retain every member of their championship squad but they must and do expect plenty of trouble from Small Motor Production, Small Motor Factory and Main Office.

League competition will be held on Wednesday and Thursday nights from 5:15 to 7:15 with each team playing every other member of the circuit three games. There will as usual be two halves with the winners meeting at the end of the season in a two out of three game.

There are still a few vacant places left on several of the outfits and anyone caring to participate should contact Jerry Duryee on 222.



By WALTER SUNIER

The Motor-Generator Department held their annual swing, swat and swap fest at the Crooked Lake Course last Saturday, the 14th. It was a swell day of swirling leaves and swoolen sweaters and no sweating—in other words it was not swarm. However, although it was a little chilly on the high points, all except a few played twenty-seven holes.

P. O. Noble won the hand-knit golf bag and double wall, rock wool insulated golf shoes with steering wheel gear shift for shooting six balls out of bounds on No. 9. Four went out on the first round and two on the second round. He says that playing with Billy Wehrs is bound to put you out of bounds sooner or later. Billy must have been an inspiration at one point because P. O. sank a 100-yard approach shot. Incidentally Billy sank an approach shot also.

Adam Farrell borrowed one of Joe Laisure's left-handed woods for a trial shot. The club went thirty times farther than the ball. The club slipped out of his hands and sailed out about ninety yards. The ball trickled to the southeast about a yard without even getting off the tee.

Dick Hartigan chopped around in the ditch along the road paralleling No. 9 fairway. Later he was presented with a deer head taken from the wall of the clubhouse. It was a little battered. Dick claimed that twenty of his strokes went for killing the deer which had been in the ditch.

Someone to Shorty Nordstrum: "It sure looked funny when your ball took a few little bounces when you hit it." Shorty: "You should have seen the one that didn't bounce."



GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, OCTOBER 27, 1939

Number 35

Sixty-Three Profit With Suggestions

Dewey Gallogly, Decatur, Heads Latest List With An Award of \$50.00

Sixty-three awards totaling \$450 made during a period of three weeks are announced by the Suggestion Committee. Leader on the list is Dewey Gallogly, Decatur, who was given an award of \$50.00 following his suggestion for changes in the method of chucking bearing flanges. Loyall Weist, Bldg. 27-1, is second on the list with an award of \$35.00 made in connection with his suggestion for improvements on the edgewise copper winding machines.

Oran L. Schultz, Decatur, suggested a practical method for changes in refinishing flanges and received an award of \$20.00. Three awards of \$15.00 each were made as follows: William H. Owen, Bldg. 17-4, salvaging thermal units, Clarence Watterson, Bldg. 4-3, changes to bits for air wrench, and

(Continued on Page 4)

New Style Cleaner At Employees' Store

There is now available to employees through Employees' Stores, a new model tank type vacuum cleaner which has many novel features. Entirely different from any previous model of cleaner made by the Company, the new one is designed as an all purpose machine. It has ten attachments enabling a housewife to perform many tasks about the home hitherto difficult if not impossible. Examples include deodorizing, and liquid spraying.

The new cleaner is on display at the Employees' Store and may be obtained through the usual channels. Store hours 12 to 4.

Three Join G-E Honor Organization



Charles Johnson Ruth Distel Clarence Mentzer
New members of the Fort Wayne Works chapter of the General Electric Quarter Century Club are Charles Johnson, Bldg. 19-3; Ruth Distel, Bldg. 18-4; and Clarence Mentzer, Bldg. 26-2.

Increase Is Reported In Sales Billed

Gain Of Thirteen Per Cent Over Last Year Shown For First Nine Months

Sales billed by General Electric Company during the first nine months of 1939 amounted to \$217,900,154, compared with \$192,501,173 during the corresponding period of 1938, an increase of 13 per cent it is announced by President Gerard Swope.

Profit available for dividends for the first nine months this year amounted to \$25,022,631, compared with \$17,548,256 for the first nine months last year, an increase of 43 per cent. This profit for nine months is equivalent to 87 cents a share of common stock, compared with 61 cents a share in the same period last year.

On October 25 a dividend of 25 cents a share will be paid, making a total of 75 cents a share for the

(Continued on Page 2)

Collection Of Books Continues Next Week

Employees wishing to contribute books for seamen through the American Merchant Marine Library Association as outlined in last week's WORKS NEWS may still do so during the coming week. Books may be left with foremen or supervisors to be forwarded to the Fort Wayne Works library or may be sent direct to the library.

Aiding in the collection will be Elex contact girls who will gladly accept books to be forwarded.

Books of all types will be welcomed although there is a preference for fiction, travel and biography. The books will be circulated among American merchant vessels, marine hospitals, light-houses, coast guard stations and vessels of almost every kind. Distribution is made through seven port offices in the United States.

The giving of books by General Electric employees is planned as a tribute to Mrs. Henry Howard of Newport, R. I., founder of the American Merchant Marine Library Association who gave an interesting account of her 17 years experience in this work on General Electric's "Hour of Charm" program last Sunday evening.

Free Movie Programs Will Start Sunday

Free movies for G-E employees and their families commence Sunday, October 29, with the main attraction being a picture entitled "Swing It Professor," featuring Pinky Tomlin, one of America's foremost song writers and comedians. This musical comedy plus two short subjects, namely Robinson Crusoe and Radio Blockade, will be shown twice, once at 2:00 o'clock and again at 4:00. Admission only on presentation of the new G-E Club membership card.

(Continued on Page 4)

\$53,950 Paid In Insurance In September

More Than Sixteen And A Half Million Paid Since Plan Was Inaugurated

The death claims paid to beneficiaries of employees in seven of the major apparatus Works during the month of September totalled \$53,950, according to the monthly report compiled in the office of the Secretary. Schenectady Works had the largest number of claims in many months with 12 for a total of \$34,700. Erie Works had two claims for a total of \$5,000, and there was one claim each in the following Works:

Lynn River	\$3,500
Pittsfield	3,500
Fort Wayne	1,150
Bloomfield	4,000
Bridgeport	2,500

Throughout the Company, there were 27 death claims paid under the Free Insurance Provision and 40 under the Additional Insurance

(Continued on Page 4)

Life Insurance Premiums To Be Suspended

No Deductions To Be Made From Vouchers Today And On November 24

General Electric employees insured through the Free and Additional Group Life Insurance Plans of the Company will be saved approximately \$190,000 this year through the suspension of contributions to the Additional Plan during November and December. This sum is equivalent to 16% per cent of the yearly contribution rate. It is also twice the sum saved employees last year when payments were suspended for the month of December only.

Payment of this dividend is made possible through favorable mortality experience during the current year.

Customary deductions from pay roll vouchers to the Additional Insurance Plan will be omitted on vouchers to be issued today and on Friday, November 24 covering premiums for the months of November and December. It is estimated that approximately \$13,000 will be saved Fort Wayne Works employees by the omission of the November and December premiums.

Lost-Time Mishaps Total Twenty-Five

During the month of September, lost-time accidents in the major Works of the Company totaled 25, a reduction of two over the figure for August. Also, September is the first month since February, 1936, without a permanent disability accident among any of the plants reporting industrial mishaps.

Hunts Thunderbolts With Cameras

Approaching Storm Means More Than Just A Change In Weather To This G-E Engineer

Photographing lightning as it strikes the Empire State Building in New York is the unique task assigned William H. Eason, young General Electric engineer. How he does this from a laboratory 39 stories above the busy corner of 42nd Street and Fifth Avenue is explained by E. W. Murtfeldt in Popular Science Monthly.

On call 24 hours a day, Eason operates a battery of special cameras, each trained with hair-line accuracy on a four-foot lightning rod topping the tower of the 1250-

foot skyscraper eight blocks away.

With his cameras, the thunderbolt hunter has photographed more than 90 lightning strokes and also made other observations for the General Electric high-voltage laboratory at Pittsfield, Mass., where research workers directed by Dr. K. B. McEachron hope to solve the mystery of what lightning is and exactly how it behaves.

Obtaining this data is the job that keeps Eason on the alert every waking hour during the

(Continued on Page 4)

120,000 Pictures Per Second

Fastest Camera In The World Used To Photograph Electric Arcs Developed At Philadelphia

What is believed to be the fastest camera in the world, one that will "shoot" pictures at the rate of 120,000 per second through its 1000 apertures, has been developed by W. K. Rankin of the Engineering Department, Philadelphia Works, General Electric Company.

The camera was devised to photograph electric arcs, the flashes of electricity that occur when a circuit is broken, so that engineers might study the behavior of arcs in circuit breakers and other electrical apparatus.

It was found undesirable to use glass in the lenses of the camera, since tests showed that inter-reflection caused by the brilliant light of 5,000 to 50,000 ampere arcs distorted the picture. The brilliancy of the arc is equal to the reflection from 40 million watts in photoflood lamps.

Instead of glass lenses, Mr. Rankin's camera has 1,000 holes of .01 inch diameter, approximately the size of a pinhole, through which light passes to the photographic

(Continued on Page 5)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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FRIDAY, OCTOBER 27, 1939

Number 35

Remember That Book . . .

If any WORKS NEWS reader doubts the value of the appeal to contribute a book or books to the American Marine Library Association made in last week's paper, let him consider the life of but one man . . . Joseph Conrad, probably one of the greatest writers of sea stories who ever put pen to paper.

Conrad, born a Pole, went to sea at an age when most boys are still in short pants. He sailed, boy and man, until he was past 40 years of age and was master of his own ship—and the English language as well. Constant reading of many books during all those years . . . books borrowed and begged or perhaps otherwise obtained . . . instilled in him a love of literature and a determination to write. Out of that love and that determination came such masterpieces of English literature as "Lord Jim," the "Nigger of the Narcissus" and many other tales. Who shall say that books did not make Joseph Conrad master of the written word . . . even as he was master of his own ship at sea?

There is still one week more for us to "Give a Book For a Sailor." Which of us knows but that the volume we give will set some mind to thinking, will start a train of events in the life of some now obscure sailor and lead him on to greater things?

Youth . . . A Definition . . .

Youth is not a time of life—it is a state of mind. It is not a matter of ripe cheeks, red lips and supple knees, it is a temper of the will, a quality of the imagination, a vigor of the emotions; it is a freshness of the deep springs of life.

Youth means a temperamental predominance of courage over timidity, of the appetite of adventure over love of ease. This often exists in a man of fifty more than in a boy of twenty.

Nobody grows old by merely living a number of years; people grow old only by deserting their ideals. Years wrinkle the skin, but to give up enthusiasm wrinkles the soul. Worry, doubt, self-distrust, fear and despair—these are the long, long years that bow the head and turn the growing spirit back to dust.

Whether seventy or sixteen, there is in every being's heart the love of wonder, the sweet amazement at the stars and the starlike things and thoughts, the undaunted challenge of events, the unfailing childlike appetite for what next, and the joy and the game of life.

You are as young as your faith, as old as your doubt; as young as your self-confidence, as old as your fear; as young as your hope, as old as your despair.

In the central place of your heart there is a wireless station. So long as it receives messages of beauty, hope, cheer, courage, grandeur and power from the earth, from men and from the Infinite, so long are you young.

When the wires are all down and all the central place of your heart is covered with the snows of pessimism and the ice of cynicism, then are you grown old indeed and may God have mercy on your soul.

—Contributed.

IF YOU DOUBT....



General Electric Will Operate Radio Mailbag For Byrd Expedition

The third Byrd Antarctic expedition will not be without mail from home during its long stay in Little America, for arrangements have been made whereby General Electric's powerful short-wave transmitter in Schenectady will again send letters and messages from friends and relatives, just as was done on the two previous expeditions to the Antarctic.

This mailbag service to Admiral Byrd and his men will be inaugurated on Friday night, December 8, by short-wave station WGEO, formerly W2XAF, operating on 31.48 meters or 9,530 kilocycles, and will continue every two weeks until the expedition returns. The time will be 11 to 11:45 p. m., EST, which, because of the difference in time, will be 4 to 4:45 in the afternoon at Little America.

Persons desiring to send letters or messages, which should be confined to 50 words or less, may do so by mailing them to the Byrd Antarctic Mailbag, care of General Electric Company, Schenectady.

Sales Billed

(Continued from Page 1)

first nine months this year, compared with 70 cents a share paid for the corresponding period last year.

Orders received during the nine months ended September 30 amounted to \$248,581,851, compared with \$188,756,958 for the corresponding period in 1938, an increase of 32 per cent.

A comparative statement of sales and earnings for the first nine months follows:

	Nine months ended September 30 1939	1938
Net sales billed.....	\$217,900,154	\$192,501,173
Less: Costs, expenses and all other charges except financial.....	198,857,457	180,593,130
Net income from sales	\$ 19,042,697	\$ 11,908,043
Other income, less financial charges.....	5,979,934	5,640,213
Profit available for dividends on common stock	\$ 25,022,631	\$ 17,548,256
Per share	\$0.87	\$0.61

Decatur Gecode Club Completes Social Program

Twenty Delegates Attend Annual Conference Held Saturday At Indiana Hotel

A complete program of social events was formulated at the third annual conference of the Decatur Gecode Club held last Saturday at the Indiana Hotel. Gatherings for the next twelve months are listed as follows: November, Armistice Day party; December, Santa's Reception; January, Winter Carnival; February, Leap Year party; March, Easter party; April, April Showers; May, Mother's Day party; June, Bridal Review; July, Garden party; August, Kids' party; September, Superstition party; October, Twentieth Anniversary party.

The conference program held last Saturday was in charge of Dollie Schlagenhauffen, president and Ida Mae Steele, secretary-treasurer and opened with a discussion group of twenty club members. Following dinner at noon the general business discussion was held.

Representatives at the conference were Dollie Schlagenhauffen, Ida Mae Steele, Ida Schearer, Betty Schieferstein, Doris Schifferly, Mary Merriman, Helen Bauer, Cecillia Noonan, Ann Murtaugh, Fern Passwater, Elsie Brunnegraff, Ethel Cook, Lucinda Borne, Ethel Tumbleson, Quintilla Fry, Lorena Reppert, Julia Passwater, Frieda Colchin, Dorothy Rex.

Social Group And Executive Board Named By Elex

Florence Hayzlett Named Chairman Of Entertainment Committee For Coming Year

Selections for appointive offices of the Elex Club are announced by Loretta Bloom, Bldg. 26-1, recently elected president of the organization. Florence Hayzlett, Bldg. 20-1, is named chairman of the Social Committee. This body which will have charge of all social activities of the Club throughout the year includes the following members: Bess Brown, Hilda Johnson, Ceal Romary, Charlene Davis, Bessie Selby, Esther Dalman, Jessie Filler, Harriet Scholl and Leona Menze.

The Executive Board will consist of the following chairmen: Irene Perry, Bldg. 16-3, publicity; Bertha Gruber, Bldg. 26-1 and Hazel O'Brien, Bldg. 17-1, menu; Clara Gidley, Bldg. 17-3, general contact; Ruth English, Winter Street, contact; Bernadine Lantz, Bldg. 4-2, scrap book; Eva Lynn, Bldg. 16-1, Christmas cards; Leona Lowe, Bldg. 4-6, bowling; Irma Scheiman, Bldg. 26-2, orchestra; Lois Miller, Bldg. 4-6, general purpose motor; Gertrude Dammeyer, Bldg. 17-2, serving; Evelyn Strong, Bldg. 26-2 and Pauline Baker, Bldg. 26-1, club hostesses; Helen Allen, Bldg. 26-2 and Evangeline Robinson, Winter Street, mistresses of ceremonies; Joyce Brumbaugh, Bldg. 4-6, flower chairman.

Florence Hayzlett, Bldg. 20-1, social; Wilma Garringer, Bldg. 26-1, transformer; Lorinda Beyerlein, Bldg. 19-5, series and specialty motor; Mabel Essig, Winter Street, Ruth Wiehe, Bldg. 18-2, office and Margaret Suelzer, Bldg. 20-1, travel.

Contact girls who will represent club members in all departments of the Works will be announced within the near future as well as the club's complete social calendar.

Million-Volt X-Ray Uses G-E Textolite

One of the largest X-ray generators enrolled in the war against cancer has been in successful operation in the Huntington Memorial Hospital in Roxbury, Mass., for the last three years. One million volts of electrical energy emanate from a tower of aluminum mounted on a pedestal made of Textolite, manufactured for this installation by the Plastics Department of the General Electric Company.

Textolite was selected for this job because of its dielectric strength and physical properties which enable it to support the three-ton aluminum top. A material with high dielectric strength was necessary in this apparatus because the million-volt surges released from the machine must be directed to their target and prevented from escaping. The 12-foot plastic column encloses the belts and mechanisms that constitute the generating equipment. With the gleaming aluminum and Textolite, the apparatus resembles a modernistic mushroom.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Spencer Tracy is one of our favorite movie stars, and his impersonation of Father Flanagan in "Boys' Town" is one of his finest parts. We feel sure that anyone who saw that picture will never forget it. Mildred Brown, Bldg. 4-1, has visited the real Boys' Town and has been good enough to write an account of her visit for us. Mildred's story of her trip to Boys' Town follows:

"On Tuesday, September 26, my uncle and aunt took me to see Father Flanagan's Boys' Home. The Home is ten miles west of Omaha. When you enter you pass through a white birch tree drive. This drive leads to the front door of the administration building. This building along with the others is very nice. They have their own school, U. S. Post Office, and the boys publish their own newspaper 'Boys' Town Times.'

"Our guide, James Keramas was a new boy who came from Korca, Albania, just a month ago. He is eighteen and is of American birth, but when he was ten years old his father took him and returned to Albania. James' parents were Albanian but had lived in Peabody, Massachusetts. While James was in Korca, he acted as a guide to tourists. He was an interpreter too. You see, he not only can speak English, but Greek and Albanian, and he can understand Italian.

"James told American tourists his desire to return to America, and one day Dr. and Mrs. R. E. Rose of Penn's Grove, New Jersey, talked to him. He told his story. When they returned to the United States they heard Father Flanagan speak. They got in touch with him and arranged to bring James here. Now James is settled in Boys' Town a very happy and grateful lad.

"In the Home there are some 275 boys being given a chance to prove Father Flanagan's motto:

"There is no such thing as a bad boy."

"Anyone who saw the picture 'Boys' Town' can be sure the buildings are as they were shown in the film, and the boys live, work, and play much as they did in the picture.

"This Boys' Town is well worth anyone's time to visit, something one will never forget."

K. W. McOmber, Bldg. 18-1, is used to strong smells inasmuch that skunks hover about him so frequently during the noon euchre matches. However, when the smell persisted in following Mac home he decided that things were being carried to far. The smell was strongest when Mac drove his car and so he inventoried his passengers. Suspicion was removed when he determined that any combination of passengers brought forth the same smell. Last Sunday Mac decided to get to the root of the trouble and spent the entire day tearing down his car. Towards dusk he discovered a rat that had crawled into the car to die and had passed into the great beyond at least a week or more before.

A Hammer Blow Doesn't Affect It



The center of interest in a unique safety display which is being placed in all departments of the Works is a pair of hardened glass goggles placed in position under a machinists hammer so that the hammer can strike a hard blow on one of the lenses. Early this week the lense had been struck 7,300 times—more than once a minute—without being damaged. In the picture Cleon Oyer, Bldg. 4-5, is striking a blow while Charles Thornhill looks on. The goggles are of the type that can be ground to the individual's prescription.

The safety display board was first placed in Bldg. 17-4 and will be moved from department to department at regular intervals.

BACK IN 1846

We are indebted to Lazern Hopkins, Bldg. 12-3, for the following newspaper clipping which he recently unearthed in looking over some old papers belonging to his grandfather. Dated 1846 the clipping advertising a public sale reads:

"The undersigned will sell on Tuesday, Sept. 27, A. D. 1846, at public outcry for cash on the premises, where Coon Creek crosses the old Mission road, the following chattels, to wit: 6 yoke of oxen with yoke and chains; 2 wagons with beds; 3 nigger wenches; 4 buck niggers; 2 nigger boys; 2 prairie plows; 25 steel traps; 1 barrel of pickled cabbage; 1 hog's head of tobacco; a lot of hoes; 1 spinning wheel; 1 loom; 13 fox hounds; a lot of coon, mink and skunk hides, and a lot of other articles. I am going to California."—Charles Johnson. (Free head cheese, apples and hard cider.)

Its either lack of confidence or guilty conscience but the only time Kate Pape, Bldg. 6-3, will attempt to drive a car is coming home Sunday from church.

Marguerite Suelzer, Bldg. 20-1, the "looker outer" for the General Service Division, who sees to it that everyone gets his or her pay on Friday has proven definitely that she is not a bit selfish. Everyone was paid but Marguerite. However, the boys wish to tell Marguerite that there is nothing to worry about for the emergency fund is growing by leaps and bounds.

Otis "Buck" Uran, Bldg. 19-4, rides again! Yes he was seen riding his bicycle right into an automobile. It's a good trick if you can do it.

Frank Martin, Plant Protection Department, is being considered for the post of official dog catcher. Frank needs a little practice for in his last catching assignment the dog got mixed up in the part he was to play and started out to catch Frank.

Cal Langhor, Bldg. 19-4, was working in his yard Saturday with what was thought to be ear muffs on, but Cal says it was ear phones as he doesn't want to loose touch with the outside world while doing his home work.

Men, we have a market for your old neckties. Frank Brindle will buy any kind for a nickel each. Just send your discarded ones to him in Bldg. 19-4 and by return mail you will receive a lead nickel.

John Piper Bldg. 19-4, can't understand how his own wife could pass him in the aisle twice before recognizing him. Well we can't understand it either John for you look perfectly natural to us.

Carl Schieman, Bldg. 10-1 glazer, was seen going up an alley in the southwest part of town. The fellows would like to know if he was out looking for new ideas or if they should buy him a cart. They are more or less sticking to the last idea for surely no one would want their house fixed from ideas collected in an alley.

Art Ream, Bldg. 18-B, must be an early riser to be able to fulfill all his engagements before coming to work.

DEATHS

George Heller, Jr., who retired on pension in 1932, died suddenly in Tucson, Arizona. The body was returned to Fort Wayne for burial.

Employees extend their sympathy to Jesse Overmyer, Bldg. 6-B in the death of his sister and to Ed Arthur in the death of his mother.

SEVENTEENFORE SPLURGES

By Cal Kins

We have often heard of persons losing their coats and hats in quick get-aways and the alibis given are sometimes questionable but Andy Nichter wins the prize on this one. Andy misplaced his cap and blamed the neighbor's dog as the culprit. Later his daughter found it down by the Post Office. We suggest that before offering more like alibis Andy make sure the dog is unleashed. . . . Don Thomas has gone scotch lately. When Don purchased a bushel of apples he picked out the smaller ones because his children would not waste so much that way. Why not have them eat the cores and all, Don? . . . Ray Ankenbruck says they may kid him about his bald head but it has its good points too. Ray says the other gigolos get late in the morning because they have to comb and brush their hair. Also he gets in a little more sleep every morning. Cy Seymour tried shaving his head but the hair grows back all the more. . . . On his recent fishing trip Frank Couch was in a boat with an Indian guide when they passed an island and Frank casually inquired as to its ownership and immediately the guide tried to sell it to him. The guide having taken freely of Canadian spirits waxed quite eloquently on the merits of owning the island. It seems that a group of natives will sometimes pull into shore and throw themselves on the ground under the trees for a siesta whereupon a school of fish will approach the shore and take huge mouthfuls of water. Then collapsing like a bellows they squirt water at the snoozing natives. These fish being very adept can hit their mark at a distance of forty feet. After squirting the natives they turn and disappear and the natives, being thus rudely awakened become very hot under the collar but remaining outwardly calm wipe themselves dry. They then resume their former pose but all the while keeping one eye open. The fish seeing that all is quite calm again and thinking it great sport stealthily approach the shore preparing to repeat the same tactics but when they stick their noses out the natives jump up and plunge into the water and engage them in a hand-to-hand combat.

Gladys O'Keefe, Bldg. 4-5, looked disappointed one morning coming up on the elevator. When asked what the trouble was, she said: "I dreamed last night a stranger willed me \$600.00 and I awoke without a penny of the money." What a life!

Want lily-white hands? See Paul Hapner, Bldg. 4-5. He keeps his hands lily-white and without a blister by soaking his gloves in paraffin over night. He has a contract with Johnnie Breeze to pound them out if they get too hard. What's the pay, Johnnie?

The secret is out! Ed Glusen-kamp, Bldg. 4-5, was riding high on his reputation as a chef until it was learned that the surpassing chicken dinner he served recently at Lake James to some of his shop friends was prepared by one of the neighbors.

Evelyn Blotkamp, Bldg. 4-3, rode the lake boat "Roosevelt" from Chicago to Benton Harbor, but we never heard so much about it. Probably the lake was a little choppy.

We hope the new coat which Ruth Reynolds, Bldg. 4-3, is so stuck on will keep her warm this winter. It really is pretty, Ruth.

IT HAS HAPPENED

by H. L. SMITH

LATHE OPERATOR—Didn't allow work head to completely stop before attempting to remove rotor from chuck. Severed tendon in his hand on sharp edge of revolving rotor.

LATHE OPERATOR—Was not wearing goggles on lathe job where chips were being thrown out by revolving work head. Got chip in an eye causing severe inflammation.

LATHE OPERATOR—Caught a finger between tool and work when he attempted to adjust tool with work head running.

LATHE OPERATOR—Didn't notice that he had his right hand resting on tool holder with fingers extending over in path of revolving work. When he started work head, his finger was caught between revolving work and tool holder.

It is a very dangerous habit, but never-the-less a very common one, for those working around machinery to rest their hand, arm or foot on machine. In addition to the above accident, a few years ago two employees in Bldg. 19-3 lost the ends of fingers by resting hands on machine while in operation.

Will Beulah Wooley, Bldg. 4-3, tell us why she tried so hard not to meet the news reporter.

Cecile Turner, Winter Street, doesn't approve of Al Ralton's new expense reduction program. Cecile reports that it is most difficult to transcribe a cylinder that has been dictated twice.

Adele Kuckuck, Bldg. 4-3, gets a kick out of eating the kids doughnuts from their sacks.

Leo Herbers of Bldg. 4-3, is getting his glad rags all set for the big wedding he is to attend soon.

Did Ruth Fuller, Bldg. 4-3, ever have the "WORKS NEWS" headache last week.

The Refrigeration Drafting Dep't. finally had their long-promised party at the Robinson domicile. Cards were played and refreshments served which reminds us—Ruth English, famous in seven states for her coffee-making, was given that job. Even she had to admit the next day that after several cups of that potent mixture sleep was out of the question. The party broke up quietly (for once) and everyone went home in cars that had been expertly decorated with soap drawing numbers—Happy Halloween.

Bldg. 19-4 has the only cat and dog members of the G-E Club. Harry Prange's cat Thomas L. and O. Coleman's dog Mark were issued official club cards and the boys can hardly wait to take them to the G-E Christmas party.

Ever notice that when Gabe Barrick, Winter Street, gets cold he always goes and puts his hat on.

Louie Watt, Bldg. 17-4, started to frantically do the George Washington act on a large tree, after being informed by Mrs. Watt that their pet dog was inside the said tree. After hours of chopping and volumes of Sunday School words, Louie dragged forth the offending animal which wasn't the dog at all but a large coon. Where did you say you went to Sunday School, Louie?

(Continued on Page 5)

Decatur Continues First Position In Housekeeping

Seventy-Eight Departments Are Qualified For Grade Of Excellent In September

Although having a lower score than for the previous month, Decatur continues to lead Housekeeping standings during the month of September. Seventy-eight departments were in the excellent class during the month as compared with sixty-seven in August. In this connection it is interesting to note that usually more than 50 per cent of those rated excellent are also given credit for continuous excellent performance.

Those departments qualifying for the grade of excellent are headed by the following foremen or supervisors: W. Wolf, F. Hoffman, F. Zimmer, R. Browder, H. Hodges, P. Moore, H. Zimmermann, W. DeHaven, E. Ambler, T. Ream, P. Christie, W. Wiedelman, C. Murphy, L. Miller, J. Mouglin, C. Van Auken, H. Kruge, R. Altekruuse, M. Macke, R. Pierson, H. Rohrbaugh.

H. Driftmeyer, H. Ulrich, R. Wickliffe, D. Travis, W. Kelsey, J. Murray, Vic Cartwright, F. D. McMyler, T. Collins, L. Miller, G. Whitesel, A. Kauffman, P. Merkert, E. David, V. Sheets, R. Roe, G. Greek, Martha Scherzinger, R. Kammeyer, G. Prince, F. Castor, M. Tobias, W. Schaffer, M. Mundt, C. Oberwitte, H. Schwehn, R. Kryder, G. McAtee, R. Frey, T. Quinn, M. Patty, R. Rice.

H. Wiegman, E. Sondag, C. Schild, C. Elder, G. Seibold, C. Steinbacher, C. Wilson, M. Harrigan, G. Burns, A. Braun, G. Smith, G. Rekers, O. Meyer, W. O'Brien, C. LeGras, E. Klomp, A. Fruchte, C. Smith, R. Owen, A. Buffenbarger, C. Buckley and W. Kohls.

Standings of the various divisions for both September and August are as follows:

	Sept.	Aug.
Decatur	90.90	91.18
Receiv.	90.80	90.06
Distrib.	90.60	90.60
Gen. Ser.	90.50	89.74
Tool	90.33	90.50
Misc.	90.17	89.90
Spec. Mtr.	90.15	90.17
Wire-Ins.	89.50	88.20
Fr. Motor	88.60	88.40
Refrig.	88.30	85.20
Transf.	88.20	86.90
Plastic	88.00	86.70
Mtr. Gen.	86.70	87.30

A coil in the furnace to heat the water requires 20 per cent of all the coal shoveled into the furnace. One ton, therefore, of every five tons purchased is used for hot water. With a General Electric Water Heater only enough heat is used to bring the water to the desired temperature. Further details at the Employees' Store.

Lead Latest Suggestion List



Loyall Weist

Dewey Gallogly

Suggestion Awards

(Continued from Page 1)

Charles S. Fisher, Decatur, use of roll feed for finishing felt washers. Other awards ranging from \$5.00 to \$10.00 were made to the following:

Forest R. Somers, Bldg. 20-1; Dewey Neidigh, Decatur; Russell Weldy, Decatur; O. A. McManama, Decatur; Gerald A. Gage, Decatur; Clyde E. Wasson, Decatur; Fred Wyss, Bldg. 10-1; Meredith L. Trout, Bldg. 17-2; Opal Hamman, Bldg. 4-6; Joseph S. Ostrowski, Bldg. 27-1; Ed H. Dunlap, Bldg. 19-5; Thomas Cole, Bldg. 19-4; Park Ranck, Bldg. 19-5; August M. Hinrichs, Bldg. 19-4; Garland Roby, Bldg. 19-4; A. Grover, Bldg. 19-5; Sam Baumgartner, Bldg. 27-1; Arthur McNamara, Bldg. 19-4; G. K. Buchan, Bldg. 27.

Ray L. Greek, Bldg. 19-5; Geo. H. Welker, Bldg. 19-4; Wm. G. Hoelle, Bldg. 19-1; William A. Roberts, Bldg. 19-4; Albert Mason, Bldg. 27-1; Raymond L. Greek, Bldg. 19-5; A. Luessenhop, Bldg. 19-5; M. R. Payne, Bldg. 19-4; Earl A. Lamboley, Bldg. 19-3; Evelyn Payer, Bldg. 19-4; E. L. Auth, Bldg. 19-2; Thurman Liechty, Bldg. 19-2; Wilbert B. Putt, Bldg. 6-B; G. K. Buchan, Bldg. 27; Frank Brindle, Bldg. 19-4; Wm. McClish, Bldg. 19-1; Ed Hohman, Bldg. 17-3; William C. Stute, Bldg. 27-1; J. G. Williams, Bldg. 27-1.

Adolph E. Strasser, Bldg. 4-6; J. E. Shea, Bldg. 17-3; Noble H. Wagner, Bldg. 17-4; Glenn R. Miller, Bldg. 17-3; S. J. Nyboer, Bldg. 20-1; W. B. Putt, Bldg. 6-B; Leonard J. Sordelet, Bldg. 17-3; Anna M. Ness, Bldg. 4-3; Walter J. McCormick, Bldg. 4-3; Walter O. Fritze, Bldg. 4-3; John F. Cramer, Bldg. 4-3; Zalia M. Hoffman, Bldg. 4-3; Frederick J. May, Bldg. 4-3; Beulah B. Wooley, Bldg. 4-3; Walter Schelper, Bldg. 4-3; Elroy H. Bailey, Bldg. 4-3; Paul M. Neu-

Hunts Thunderbolts

(Continued from Page 1)

lightning season from May to October. With his wife, who helps during his busiest moments, he lives in a near-by hotel and seldom wanders more than a few blocks. Even when he goes to a movie, he ducks out every half hour to glance at the sky for evidence of gathering clouds.

At night, he relies on the Public Service Corporation, a New Jersey electric company, to tip him off on approaching storms. These almost always sweep northeastward toward New York. When a jangling phone wakes him at 3 or 4 a. m. with news from a power house dispatcher that a storm is on the way, Eason jumps into his clothes and goes into action.

Racing over to the Empire State Building, he speeds to the top in an express elevator and starts the motors of two automatic cathode ray oscillographs connected to the tower lightning rod to make wave charts showing the current strength and duration of the strokes that hit the building.

He next rushes by taxi to the 42nd Street laboratory and in a minute has the windows open and camera motors purring. He next throws a double-pole electric switch. A buzzing in a telephone receiver tells him that an automatic camera, started by remote control, has begun to operate on a building west of the Empire State, where it will film the lightning from another angle.

The thunderbolt hunter now takes his post by the window, voicing his observations on the storm into a microphone which relays his words into a recording machine. Near-by is a special timing mechanism with which he can punch out on specially printed cards the exact time when the lightning photographs are taken.

Fourth Seatrain Terminal Equipped By General Electric

The fourth terminal of Seatrain Lines, Inc., under construction at Texas City, Texas, will transfer freight cars to their three special, sea-going ships. This new terminal will be equipped with G-E motors and control as are the ones in Havana, New Orleans, and Hoboken. Each of the three ships carries 100 freight cars in its holds, handled through deck hatches. Four to five minutes are required to load a car from the yard to the ship by means of a G-E equipped Shepard-Niles crane.

The crane will be powered by two 300-hp wound-rotor hoist motors of rolled steel construction and a 100-hp totally enclosed bridge motor and complete magnetic control with dynamic braking. This crane will be somewhat more powerful and faster than the previous installations in other ports.

Seatrain Lines is building two more special ships for transporting freight cars and these two ships will also be G-E equipped, making a total of five vessels, four of which will have General Electric propulsion and auxiliary equipment.

\$53,950 Paid

(Continued from Page 1)

Provision. Death claims paid for the first nine months of the current year total \$828,504. Since the plans were inaugurated in 1920, a total of \$16,655,535, has been paid out.

When the storm reaches its peak, Eason is working at top speed, observing, punching time cards, changing camera plates, shifting film cylinders, and keeping up a running oral account of the storm's progress. Mrs. Eason often helps on the time cards.

With the last faint roll of receding thunder, Eason begins to relax, for now he has little more to do than look forward to three or four days of transcribing notes, developing films, correlating oscillograph data, and checking over his apparatus in preparation for the next onslaught of lightning.

Aided by the material Eason gathers, General Electric scientists are learning to duplicate natural lightning more accurately. This information they plan to use to test means now employed for protecting transformers, power lines, circuit breakers and other high-voltage equipment against lightning, and to aid in developing new safeguards against destructive thunderbolts.

Eason is a native of Rochester, N. Y., and a 1936 graduate of the University of Michigan.

Thirty-Three Lost Time Mishaps At End Of Quarter

Tool Division Stands Alone With Perfect No Accident Scores At Close Of September

Three lost-time accidents during September bring the total for the Fort Wayne Works at the close of the third quarter up to thirty-three, as compared with twenty-five for the same period in 1938. The all-division frequency now stands at 5.24 and the severity at .169 compared with 4.23 and .21 a year ago.

All three of the lost-time accidents for the month included finger injuries.

One of the September mishaps occurred in Bldg. 4-1 when an oven operator received a fractured finger while placing an annealing tray in position. The cause of the mishap is stated to have been the operators error in accidentally pressing the "raise" button instead of the "lower" button regulating an electric hoist.

A second accident occurred in Bldg. 19-1 when a student testman received flash burns to fingers and eyes. The flash occurred when a metal light guard came in contact with a inter-pole connector. The third September lost-time accident occurred when an operator in Bldg. 26-2 received lacerations of a finger when it was caught between the brushes on a machine used to sand off ends of leads.

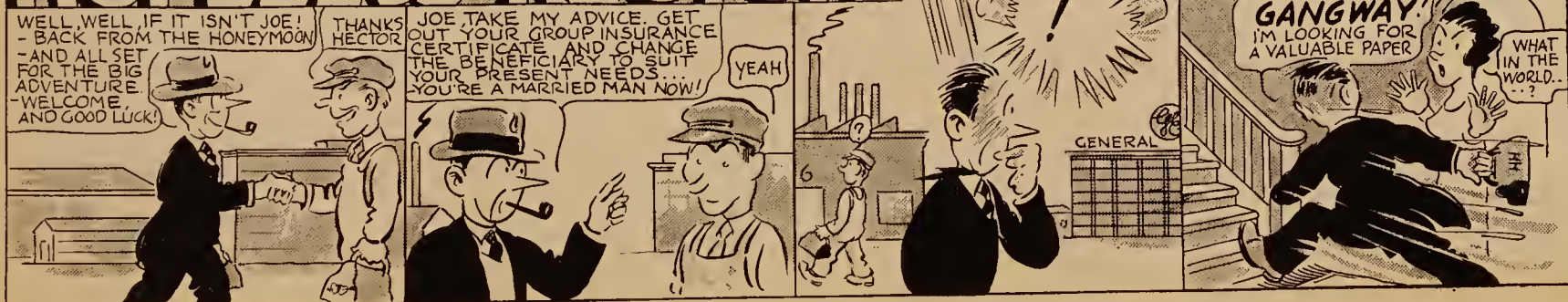
The Tool Division remains the only Division with a perfect 1939 record. The standings at the close of September are:

Tool	Freq.	Sev.
Misc.	0.0	0.0
Series-Spec.	.04	.008
Refrig.	1.78	.057
Motor-Gen.	2.66	.01
Fr. H.P.	4.98	1.31
Distrib.	5.24	.169
Transf.	5.78	.174
Decatur	6.20	.223
Wire-Ins.	8.47	.142
Gen. Ser.	8.75	.481
Gen. Ser.	8.87	.331

Bulletin On Electricity And Plant Growth Offered

Aiding plant growers to boost profits, General Electric offers an informative bulletin, "Electricity and Plant Growth". Advantages of soil heating are pictorially illustrated. Plant development with artificial light is fully covered, and tables for layouts and costs make it easy for growers to estimate installation costs. Results of soil sterilization are shown and explained. Other subjects that enable growers to produce better plants, including irrigation, insulated greenhouses, and hotbed lighting, are also included.

HOPELESS HECTOR





GENERAL ELECTRIC



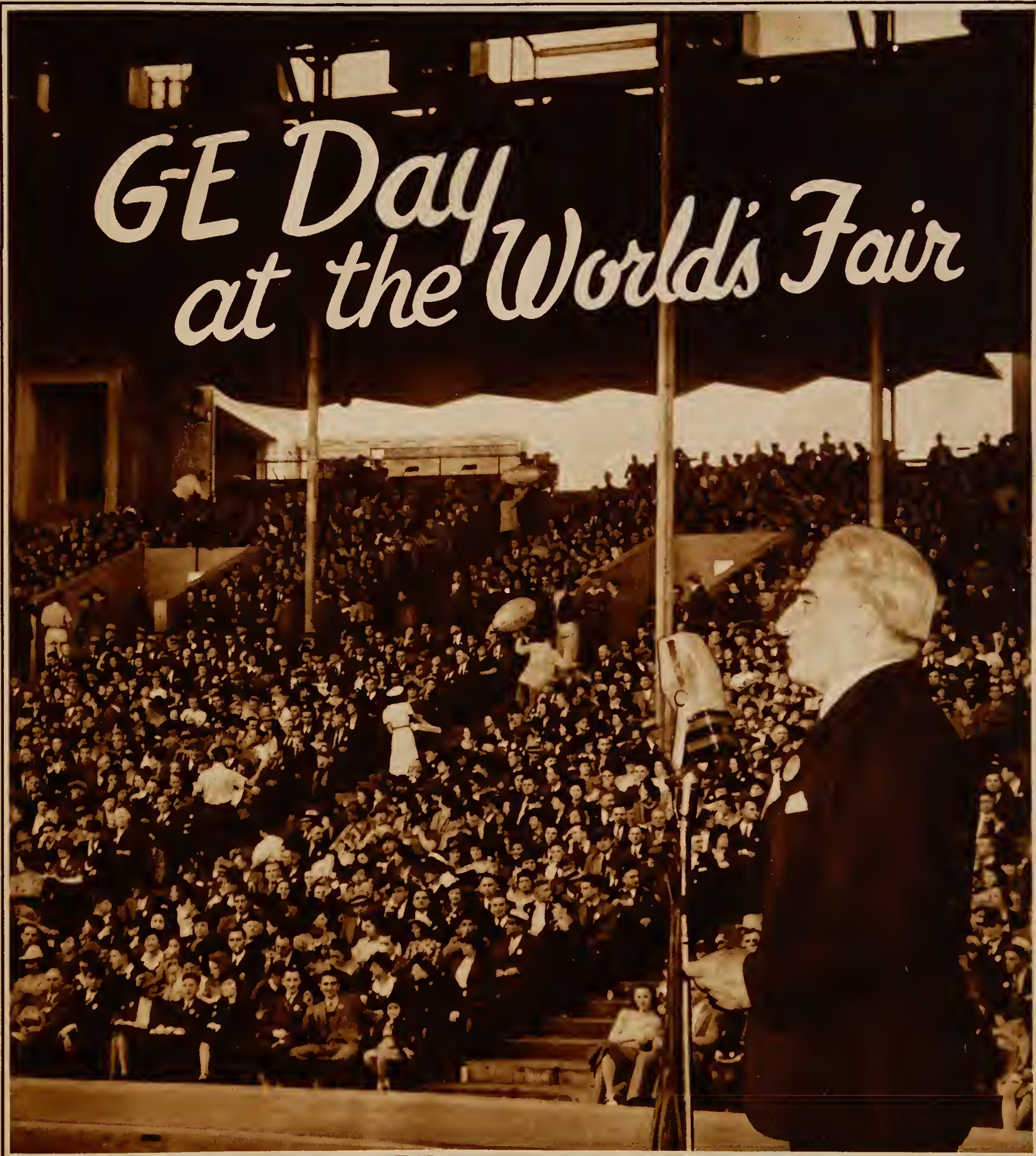
CANDID CAMERA CAPTURES

VOL. 4

October 27, 1939

NO. 10

GE Day at the World's Fair



KEEP YOUR HEALTH AND IT WILL KEEP YOU



1. Plenty of baggage for Frank Rowbothan and Helen Kunda of Schenectady. 2. Dignitaries at the Fair. Left to right: "Al" Smith, Mrs. Swope, Gov. Lehman, Mrs. Lehman, Gerard Swope, Mrs. Smith. 3. "Jove," the Schenectady goat, "crashes the gate" at the Fair. 4. Hot dogs for Robert Malia, Mary Rose Bushey and Merle Kelly of Schenectady. 5. Schenectady folks on their way to the Fair. 6. Gerard Swope gets the famous "Al" Smith smile. 7. Bloomfield couple sample Westinghouse hospitality. 8. Three Bridgeport girls cool their tired feet. 9. "Jove," the goat, right at home in Steinmetz Hall. 10. Ann Mack with camera and Audrey Earls, Schenectady. 11. John and Robin Harper, son and daughter.



3. W. Harper, Schenectady, catch 40 winks. 12. Elephants on parade. 13. Walter Mikelson, Schenectady engineer, with sound meter measures voice of barker at midway show. 14. E. S. Darlington daughter, Jean, of Schenectady. 15. Root beer for two happy youngsters. 16. "Pete" Kindt, famous Wayne pensioner, with Gerard Swope and Harvey Gibson. 17. Three from Schenectady light their way. Left to right, Arline Larkin, Gene Urban and Marian Snare. 18. W. Stewart Clark, Bridgeport works manager, enjoys lunch. 19. W. C. Clute, Schenectady pensioner, with Naomi Zeller, left, and Flickinger, of General Office.



A group eating at Schaefer Center



C. W. Appleton, W. R. Burrows, and H. D. Edgerley, president of Philadelphia Quarter Century Club.



Charles Steinfurth gives first aid to Erie train.



R. C. Reed and Mrs. Reed from Erie take a quiet nap on the way home.



Bridgeport officials rode on Frank Buck's elephants



W. R. Burrows and Mayor McLevy of Bridgeport watch the Aquacade show.



H. M. Bricks (left), WORKS NEWS editor from Bloomfield, escorts party from Philadelphia Works.

New Models Added To Comprehensive G-E Radio Line

Additions Continue Trend Towards Greater Values At Lower Prices

Extending the beamscope and automatic feathertouch tuning to even more models in its radio line, catering particularly to the demand for more radio-phonograph combinations, and continuing the trend toward greater values for lower prices, the General Electric radio and television department, Bridgeport, Conn., has announced eight new receivers and a wireless record player to augment the regular line presented last summer. Fresh styling in the proved popular price brackets characterizes the additional models now being shown to dealers throughout the country. The new sets were needed to fill the increasingly heavy orders that are making up the most substantial and consistent sales volume in G-E radio history.

"There has been a sensational increase in radio sales and trade activity, particularly in the past few weeks," declared A. A. Brandt, General Electric radio merchandising manager in introducing the new models recently at Bridgeport, "and this has greatly reduced inventories of sets, tubes, and parts. There is real momentum now which is clearing the way for extremely heavy sales during the balance of the year."

Continuing the trend towards "more radio for less money" which was evident in the G-E fall line, top model in the new group, the H-708, is a seven-tube radio-phonograph combination console, with automatic record-changing device. Equipped for television sound, it has a 12-inch Dynapower speaker, built-in beamscope, six feathertouch tuning keys, two reception bands, and tone selector. The phonograph has a crystal pickup and tone arm; constant-speed, self-starting electric motor; and the record changer will reject automatically any desired record. Every feature of a deluxe combination in respect to performance and styling, has been built into this new low-cost model.

The new model H-736, a seven-tube radio console with built-in beamscope, 12-inch speaker, six keys, and tone selector, equipped to receive two broadcast bands, is also one of the lowest-priced consoles ever built by the Company.

Six table models and a new wireless record player complete the new line. The H-624 is a six-tube receiver in modern wood cabinet, with six feathertouch tuning keys and beamscope. The cabinet is so constructed as to obtain the maximum in reproduction and volume from the speaker.

Three other low-priced table models, the H-530, H-531 and H-532, are equipped with beamscope, Dynapower speaker, five tubes, and an illuminated full-tune dial. They have an ac-dc superheterodyne circuit, visual volume control, and a 540-1600 kilocycle tuning band. These models introduce a new note in small set design, emphasis being placed on vertical rather than on horizontal lines through rearrangement of the chassis. They are identical in construction and differ only in exterior finish. One is finished in striped walnut veneer, one in maroon simulated leather, and the third in eggshell white simulated leather.

Pictures Per Second

(Continued from Page 1)

The camera is surrounded by a steel case large enough for a man to work within, thereby providing its own darkroom. The camera itself is cylindrical in shape.

Within the camera is a metal drum that is encircled by 10 rows of holes so arranged that no two holes are exactly opposite each other and so that no two come into photographic position at the same time. The film, measuring four and one-half by 40 inches, is placed around the inside of the drum and is held in position by centrifugal force.

Connected to the revolving drum is a one-half horsepower motor capable of turning the drum at speeds as great as 7200 revolutions per minute, thereby permitting each of the 1000 pinhole openings to be exposed in as little as 1/120,000 of a second. The motor is also used as a dynamic brake to stop the drum after the film has been exposed.

The size of each of the 1000 pictures taken by the camera with a single film is nine millimeters square, or about one-third of an inch on a side.

The camera has a universal focus with no particular care needed in setting, except to see that the best relation of object to image size is obtained.

As the drum revolves, each of the pinholes passes a slot which extends the width of the film and it is at this time that the picture is taken.

M. B. A. PATIENTS

Transformer—Ann Bishop, 3104 Thompson Ave.; Lucile Pence 209½ W. Williams St. Fr. H.P. Motor—Elva McMaken, 438 E. Creighton Ave.; Fred Mailand, 323 E. DeWald; Charles Hughes, 1505 Swinney. General Service—Emil Olinski, 1701 E. Creighton. Shipping—Fred Keuneke, 2929 Smith St. Wire-Insulation—Georgia Trevey, 3111 Broadway.

Left the Hospital—Agnes DeLa Motte, Eugene Roesner.

Returned to work—Ruth Wickman, J. Jenkins, Goldie Branning, Virginia Shively, Erma Gepfert, and Maxine Van Wey.

struction and differ only in exterior finish. One is finished in striped walnut veneer, one in maroon simulated leather, and the third in eggshell white simulated leather.

The new model H-503 is a wood-finish, five-tube table model, with ac-dc superheterodyne circuit, having a Dynapower speaker, beamscope, and rotor dial. Model H-503, with similar chassis and features, is slightly smaller in size, and has a plastic cabinet in mottled mahogany color.

The new General Electric wireless record player, model HM-21, combines the ultra-modern plastic styling of an earlier wired model with the wireless feature of another earlier model. No connections to a radio are necessary and records may be played from any location in a room. The record player has a crystal pickup, three-position power switch, and self-starting electric motor. It utilizes two pre-tested tubes, and the case is of rich mahogany-colored plastic material. This is the lowest-priced wireless record player ever designed by General Electric.

Given High Honor



Harold B. Carter

An outstanding honor will be accorded Harold B. Carter, Bldg. 4-6, a captain in the Coast Artillery, Reserve Officers, on October 28 when he will be awarded a saber by General Marshall, Chief of Staff of Washington, D. C., for his outstanding work to promote training and "esprit de corps" in his regiment during the past year. But ten sabres are given to Coast Artillery officers each year over the United States. Captain Carter's regiment is part of the 5th Corps Area consisting of Indiana, Ohio, West Virginia and Kentucky.

The formal award will be made at the annual Indiana Reserve Officers banquet at Indianapolis tomorrow evening.

News Through Plants

(Continued from Page 3)

They've really found a combination of fellows at Winter Street that are all wet. In one department we have a Mr. Lake, Pond and Pool. If we can just get a Mr. Hook and Fish we're all set.

Noticing a beautiful girl standing in the back of the room talking to one of the employees, Emmett Mills, ladies delight of Bldg. 6-4, stepped back and offered to buy the girls a set-up from the passing candy wagon, hoping thus to create a favorable impression on the beautiful new worker. Finding that the "glamour gal" was just visiting "Indian giver" Mills has been hounding the regular employee for his dime and if it is not refunded threatens to put a big crimp in the brush and spring business.

Anyone having Dick Robertson, Bldg. 6-4, make those posters should be sure and check the wording. Ever since Dick, about two weeks ago, became the proud "pop" of a boy all he is able to write is, "come on baby, please go to sleep," or "how do you start folding these three-cornered pants."

Johnnie Wilson and Harry Parker, Bldg. 4-3, sure got headaches trying to solve how to keep a pint of paint from upsetting, but after our welder, Mr. Cutler got on the job it didn't spill anymore.

Sam Sroufe, Bldg. 4-5, was making the rounds of all the gates again to see if any free chewing gum was being handed out.

Anyone owning second hand suckers, and have no further use for them, please send them to Dave Slater, Bldg. 17-2. There's nothing like a second hand sucker, is there, Dave?

Corinne Schriener McGill formerly of Bldg. 19-5, has forsaken the factory to become the model housewife. We wish her many years of happiness. (But let's taste the biscuits.)

ATTENTION GHOSTS

By Joe Dokes

"In order to make our big Halloween dance on October 28th a complete success we have decided to admit absolutely free all sundry spooks and miscellaneous ghosts when accompanied by a bona fide live ticket purchaser", Joe Doakes, entertainment tycoon of the G-E Club announced from his private office in the restroom, Bldg. 18-2, yesterday. Spook ghosts must display their haunting licenses for identification purposes and prove they are not really live persons masquerading in spooks' clothing. Witches must pay full price, but sons-of-witches, if under 12, will be admitted free, providing they float in on a broom stick. Black cats will be barred, thereby making them tiger kitties, but live cats are welcome as the flowers in May. Don't miss this Halloween dance.

Crash! Biff! Bang! And we picked up pieces from all over the office. What happened? Bob Wefel, Bldg. 17-2, broke his chair, Monday.

Ina Smith has quite a time finding a place to play bingo these days, but she has a harder time getting back to her starting place.

Margaret Miller, Bldg. 17-2, just loves to go to the country but every time she goes she comes back with a sty in her eye.

Rex Oberlin, Bldg. 26-2, suffered more than unnecessary walking when he forgot that his car was waiting for him on the parking lot. In the first place Mrs. Oberlin was waiting down town for a ride home and secondly she had planned to use the car in the afternoon.

Velma Meads, Bldg. 19-2, just can't wait for vacation. Last time she spent all of her time in Chicago riding the escalators in the department stores and she craves to repeat the performance.

Nolan D. Riley, Bldg. 8-1, is listed among the newlyweds. Nolan says "if my pals insist on buying a wedding present, I may modestly state that I like the new G-E ranges.

Ilo Vance Hartzell, Bldg. 17-2, finally passed the candy the other day—after two years. Congratulations, Ilo.

Dorothy Burkhardt was heard telling Charlie Rice, Bldg. 17-2, that she had two more lessons before graduation—what sort of lessons did you mean, Dorothy?

The girls of Bldg. 17-2 are wondering if wheel barrows are going to take the place of stretchers. We think you might get the low down from Arthur Maske.

Catherine Jones, Bldg. 17-2, was seen crawling around on the floor, but she was only picking up some insulators. Next time hang on to the can, Katie.

Vic Cartwright has at last found the solution of keeping cool. He parks his chair under a leaky pipe and then sets in it. At least he'll never "burn his bridges behind him."

MARRIAGES

Corinne Schriener, Bldg. 19-5, and Thomas McGill were married Saturday, October 21, at St. Patrick's Church.

Evelyn Kayser, Bldg. 19-5, and Alfred Bierbaum were married Saturday, October 21, at St. John's Evangelical and Reformed Church.

Alice Miller, Bldg. 19-5, and Harry Livergood, of Toledo, were married Saturday, October 21, in the First Methodist Church.

Reba Snyder, Bldg. 19-5, and Robert Boyer were married at Butler, Ind., Saturday, October 7.

Women Bowlers To Hold Wiener Bake

Members of the G-E Club Women's Bowling league will hold a wiener bake at Foster Park on Monday evening, October 30, at 5:30 o'clock. In case of bad weather a party will be held in Bldg. 16-2.

Chairman for the affair is Helen Allen who will be assisted by a committee composed of Hazel France, Georgiana Miller, Amanda Borchelt, Helen McDowell, Esther Snyder, Wilma Cress, Margaret Gerber, Virginia Chandler, Nellie Williams and Miriam Valentine.

TWO APPOINTED

In line with the recent consolidation of all of the General Electric Company's appliance operations at a single location in Bridgeport, Conn., H. L. Andrews, vice-president and executive head of the company's appliance and merchandise department, has named George Chapman and Carl M. Snyder assistant managers, effective immediately. The appointments place in the hands of the two men named the active direction of what is generally considered the most extensive electrical appliance operation in the world.

ODE TO THE AXLE GREASE

Under the spreading elling tree, a big smiling Smitty, (19-5) stands

A wicked look is in his eye and a grease bucket in his hands. In a crotch above sits a canker-worm, another watched from below

As Smitty swung his big grease brush and vowed they would have to go.

His wife stood back and coached him as he painted a ring round and round

That stuff should kill a lot of bugs for forty cents a pound.

Anyone wishing to hear the new way of eating "All-Day Suckers" can happen through Bldg. 17-2 anytime and Hank Gollmer and Jerry will give you an excellent exhibition. That's all right Hank and Jerry, we all have our childish moments.

Malinda Gehle, Bldg. 19-5, claims its awfully funny that she never can make the headlines of the WORKS NEWS. Don't give up, Malinda, you may get there some day.

Martha Scherzinger, Bldg. 19-5, spent the last week-end in Brown county.

Loretta Bloom, Bldg. 26-2, has taken upon herself a lot of new duties lately among them is beheading chickens. Only she doesn't do that so well yet.

Even though Gladys Brown, Bldg. 4-3, arrives at work at 7:20 a. m. she doesn't have time to ring her clock card before 8 a. m.

Speaking about the Auburn street fair ask Malinda Gehle and Kathryn Hepker, Bldg. 19-5, about the foot hot dog they had. They claim they never tasted any thing better in their lives. They must have been good.

A candidate for the police force was being verbally examined.

"If you were by yourself in a police car and were pursued by a desperate gang of criminals in another car doing forty miles an hour along a lonely road, what would you do?"

The candidate looked puzzled for a moment. Then he replied: "Fifty."

Basketball Opens At G-E Club Gym On December 7

Six Teams Entered In Inter-Department League With Three Games A Night

Wednesday, December 7, was set as the opening date for the 1939-40 G-E Inter-department Basketball League by Robert Kessens, league prexy, and the six respective team managers at their initial meeting of the season held at the G-E Club Monday, October 23.

Only changes from last year's set-up contemplated will be the combining of Small Motor Factory, league champions, with Winter Street, making one outfit and they will be under the guidance of J. Trentadue. The Apprentice, because they have so many trying out for their organization will enter two teams, Number 1 being led by B. Starkel while A. Singleton will master mind Number 2. The other three clubs will remain the same as last year with E. Wagner managing West Side, Slippers being ruled by B. Dent and M. Edgar being placed in charge of the Squares. William Straub was appointed assistant league manager.

This entertainment is open to any G-E employees and their friends as it is not necessary to show your G-E Club membership card to gain admittance. There will be three games a night with the opening contest beginning at 7:45.



Taking in consideration all of the razz-berries handed out in the past, your writer, What A Pal, wishes to apologize, to anyone, who might have been offended, and promises that it will not happen again, unless there is a golden opportunity.

Due to the small number of 200 counts bowled in the past week there is a sign posted up at the club offering a shirt to the man or woman bowling the high single game at the Club Alleys during the week.

During the past week in League Bowling there have been only 45 200 counts rolled; the highest of these being 234, which you will see, makes it very easy to carry out a good shirt. Bear down boys a 234 count will never stand up now.

Mart Einsiedel ran into a couple of splits in consecutive frames in the Major league. He sure did, he made both of them. Ask Popeye Fritzwater.

I see by the sun, moon, and stars that Baldy Buckles got a 611 count, look a little bit out boys Park Ranck is getting a lot of practice here lately.

Burt Gruber really came through for her team—made the 3-10 split twice during her League games, Monday nite.

R. M. Ringle again comes to our aid by reporting on the Refrigeration League.

Slim Kolmerton's chest came up a little bit last Tuesday night, but he had good reason to. He made a 7-9 split and that's a hard split to

G-E CLUB BOWLING LEAGUES

TRANSFORMER LEAGUE

Radios won 3 games from Bells; M won 3 games from D; Toys won 2 games from Coils; Watts won 2 games from Autos.

STANDINGS			
	W.	L.	
Radios	8	1	
Autos	6	3	
Watts	5	4	
M	5	4	
Toys	4	5	
Coils	3	6	
D	3	6	
Bells	2	7	

200 games—Downie, 201-204; Peterson, 201.

TOOL DIVISION LEAGUE

Moulds won 2 games from Rotors; Dies won 3 games from Models; Specialties won 2 games from Office; Drafting won 2 games from Apprentice.

STANDINGS			
	W.	L.	
Moulds	11	4	
Drafting	10	6	
Dies	9	6	
Apprentice	8	6	
Office	7	8	
Specialties	6	9	
Models	6	10	
Rotors	4	11	

200 games—Lenz, 220; Knepple, 203; Ramsey, 203; Baker, 203; Franke, 202.

APPARATUS LEAGUE

Team No. 2 won 2 games from Team No. 1; Team No. 8 won 2 games from Team No. 4; Team No. 6 won 2 games from Team No. 10; Team No. 3 won 2 games from Team No. 9; Team No. 7 won 2 games from Team No. 6.

STANDINGS			
	W.	L.	
Team No. 9	11	4	
Team No. 7	10	5	
Team No. 8	10	5	
Team No. 3	9	6	
Team No. 6	9	6	
Team No. 10	8	7	
Team No. 1	4	11	
Team No. 4	4	11	
Team No. 2	3	12	

200 games—Barnes, 221; Rogers, 200; Johnson, 203; Seltz, 225; Dieke, 211.

REFRIGERATION LEAGUE

Evaporators won 3 games from Pulleys; Condensers won 3 games from Compressors; Fans won 2 games from Belts; Bases won 2 games from Valves.

STANDINGS			
	W.	L.	
Evaporators	14	4	
Fans	13	6	
Belts	10	8	
Bases	10	8	
Condensers	9	9	
Valves	8	10	
Pulleys	5	12	
Compressors	2	15	

600 series—Bennigan, 508.

200 games—Roeger, 216; Stoppenhagen, 213; Daley, 208; Geller, 213.

SMALL MOTOR LEAGUE

Bldg. 17-2 won 2 games from Bldg. 4-1; Bldg. 2-1 won 2 games from Bldg. 4-2; Bldg. 4-3 won 2 games from Bldg. 17-4; Bldg. 4-5 won 2 games from Bldg. 17-1; Bldg. 4-6(A) won 2 games from Bldg. 4-B; Bldg. 4-6(B) won 2 games from Bldg. 17-3.

STANDINGS			
	W.	L.	
Bldg. 4-3	12	6	
Bldg. 17-2	12	6	
Bldg. 4-1	11	7	
Bldg. 4-6(A)	10	8	
Bldg. 2-1	10	8	
Bldg. 4-2	10	8	
Bldg. 17-1	9	9	
Bldg. 17-3	8	10	
Bldg. 4-B	7	11	
Bldg. 4-6(B)	7	11	
Bldg. 17-4	6	12	
Bldg. 4-5	6	12	

200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

MAJOR LEAGUE

Team No. 1 won 3 games from Team No. 4; Team No. 2 won 2 games from Team No. 6; Team No. 3 won 2 games from Team No. 5.

200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

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200 games—F. Bergman, 211; E. Hoping, 214; L. Alwine, 201-204; W. Haselett, 201; R. Price, 202; G. May, 203; E. Reese, 205; F. Gitter, 208-203.

STANDINGS

	W.	L.
Team No. 1	9	3
Team No. 2	8	4
Team No. 3	7	5
Team No. 4	5	7
Team No. 5	4	8
Team No. 6	3	9

200 games—Aumann, 201; Doehman, 213; Matthews, 214; Fitzwater, 221; Yahne, 220; Stute, 201; Einsiedel, 213; Starke, 234; Patterson, 203.

LADIES LEAGUE

Shields won 3 games from Reynolds; Clicks won 3 games from Cobles; Refrigeration won 3 games from Morris; Orchies won 2 games from Kirkpatrick; Mollethers won 2 games from Niebers; Specials won 2 games from McCoy's.

STANDINGS			
	W.	L.	
Orchies	12	3	
Clicks	12	3	
Shields	9	6	
McCoy's	8	7	
Specials	8	7	
Morris	7	8	
Niebers	7	8	
Mollethers	6	9	
Cobles	6	9	
Refrigeration	6	9	
Kirkpatrick	5	10	
Reynolds	3	12	

High series Coe, 475.

High games—Bloom, 181; McMillian, 172; Bullerman, 173.

OFFICE LEAGUE

Accounting won 2 games from Order; Blue Print won 2 games from Plant Construction; Personnel won 2 games from Squares All Stars; Squares Satellites won 2 games from Small Motor; Squares Asterisks won 3 games from Squares Planets.

STANDINGS			
	W.	L.	
Plant Construction	11	4	
Personnel	10	6	
Squares Satellites	9	6	
Order	8	7	
Accounting	8	7	
Squares All Stars	8	7	
Blue Print	7	8	
Squares Planets	7	8	
Small Motor	3	12	

600 series—Buckles, 510.

200 games—Kent, 207; Buckles, 204-234; Einsiedel, 205; Gaston, 205; Seabold, 205.

SERIES AND SPECIALTY MOTORS

Fan Motors won 2 games from Phonograph Motors; Tuner Motors won 2 games from Shaver Motors.

STANDINGS			
	W.	L.	
Tuner Motors	6	4	
Phonograph Motors	5	4	
Shaver Motors	5	4	
Fan Motors	3	5	

200 games—L. Rump, 232; H. Schultz, 200.

DECATUR MAJOR LEAGUE

Staturs won 3 games from Welders; Flanges won 2 games from Rotors.

STANDINGS			
	W.	L.	
Flanges	10	2	
Staturs	8	4	
Rotors	2	7	
Welders	1	8	

DECATUR MINOR LEAGUE

Testers won 2 games from Punch Press; Tool Room won 2 games from Flanges; Maintenance won 2 games from Nite Men.

STANDINGS			
	W.	L.	
Punch Press	8	4	
Nite Men	6	6	
Testers	6	6	
Maintenance	4	6	
Flange	6	7	
Tool Room	5	7	

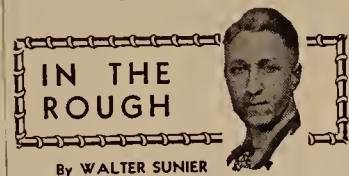
DECATUR A LEAGUE

Switches won 3 games from Flanges; Rotors won 3 games from Rivets; Staturs won 2 games from Testers.

STANDINGS			
	W.	L.	
Staturs	8	4	
Switches	4	5	
Rotors	6	7	
Testers	4	7	
Rivets	3	9	

Attention Bowlers

All G-E Club bowlers who plan to enter the G-E Club Handicap Bowling Tournament are advised that all entries must be made on or before November 1. Entry registration is to be made with the various league secretaries.



By WALTER SUNIER

The boys in the Fractional

Horsepower Motor Sales Section in

Bldg. 4-6 are gloating over the he-

man they have, and are ready to

challenge the world with their

super champion. This super-man

is George Cain who had a 31.1

average in the golf league accord-

ing to the averages published a

couple of weeks ago. Although this

31.1 was a typographical error and

the average should have been given

as 41.1, the boys are sure that Cain

has been inspired by the 31.1 and

can actually shoot it. In fact, they

are insisting that he can. George,

however, feels that they are not

gloating over their champion as

much as they are goating him,

since they are insisting on him

giving them strokes on the basis

of the 31.1 average. George says

the same as Charley McCarthy did

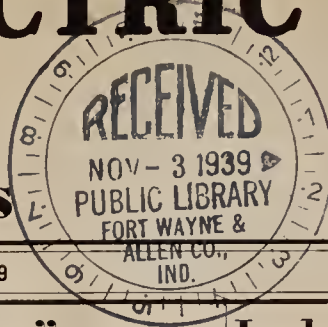
—you have to progress or retro-

gress and he is doing both.

We think Al Lee has something.

B & F

GENERAL ELECTRIC NEWS FORT WAYNE WORKS



Volume 22

FORT WAYNE, INDIANA, FRIDAY, NOVEMBER 3, 1939

Number 36

Hundred Nine Departments On Honor Roll

Safety Report Shows Many Sections Qualify For No-Accident Record During Ten Months

One hundred and nine out of the one hundred and thirty-nine departments of the Fort Wayne and Decatur Works have completed the first ten months of 1939 without a lost-time accident it is shown in a report completed by H. L. Smith, safety engineer. The report further shows that eighty-one departments have completed 22 months or more without lost-time accidents.

The honor roll of those departments not having had lost-time accidents during 1939 at the close of October and the foremen representing the departments is as follows:

Bldg. 26-B — *W. Long, *D. Travis; Bldg. 26-1 — *R. Sordelet, *H. Lehman, *E. Schurenberg, *R. Peterson; Bldg. 26-3 — E. Lockwood; Bldg. 26-2 — *H. Ulrich, *H. Driftmeyer, *R. Wickliffe, *L. Bond.

Bldg. 26-4 — *M. Tobias, *G. Prince. Bldg. 19-4 — F. Castor, *R. Hermely, H. Haberkorn, *A. Knoll, B. Parent. Bldg. 19-5 — *M. Scher-

(Continued on Page 2)

Squares' Dinner Dance On Saturday Evening

A dinner-dance will be held by the Squares tomorrow evening starting at 7:30 at the LaFontaine Hotel, Huntington. P. J. Minter will preside as toastmaster at the dinner and a short talk will be given by J. L. Townsend. Music for the dance will be by Steve Clark and his orchestra. Arrangements for the affair are under the direction of the social committee of which G. T. Wright is chairman.

An Echo From "Those Good Old Days"

Fort Wayne "Jenney" Electric Light Co.,

Fort Wayne, Ind. APR 1 1890 1899

LABOR MEMORANDUM.

For month ending MAR 31 1890

Submitted merely for approval or correction and not as a due bill or time card, and it is not transferable.

M. J. Miller

You are credited with:

22.5 hours labor, at 16

35.68

Piece work,

Total,

If not correct please report immediately.

TIME CLERK.



A treasured possession of Wm. G. Miller, 1414 Taylor Street, retired Fort Wayne Works employee is the above time slip issued by the Fort Wayne "Jenney" Electric Light Company, forerunner of the Fort Wayne Works, in 1890. As will be noted the memorandum credited Mr. Miller for 22.5 hours labor at 16c or a total of \$35.68 for the month's work. The time clerk signature is that of M. J. Gilmartin at present time a member of the firm of the Gilmartin Lumber Company. Mr. Miller retired after 30 years service.

Observance To Be Held By Elex On Armistice Day

Members From First And Second Shifts To Meet At Chatterbox Saturday Morning

An Armistice Day Breakfast at the Chatterbox is the main feature on the November program for Elex. It will be served at 10:00 o'clock Saturday morning, November 11, which will give the girls working on second shift an opportunity to meet with the girls working days. The new social chairman, Florence Hayzlett, and her committee will be responsible for the decorations which are to be carried

(Continued on Page 2)

NOTICE

The President of the United States has announced that his proclamation will call for the observance of Thanksgiving Day one week earlier this year than in former years. The Governor of Indiana has supported the President's views and has stated that Thanksgiving will be observed one week earlier than heretofore. The date thus established is November 23rd.

The Fort Wayne and Decatur Works will close all day Thursday, November 23rd, for the observance of Thanksgiving.

The plant will resume full operation starting with the first shift on Friday, November 24th, and both hourly rated and salaried employees will receive their pay as usual on that day.

M. E. LORD, Manager.

New G-E Warm Air Conditioner Is Placed On Market

Emphasis Is Placed On Quiet Operation, Air Circulation And Humidity Control

With increased emphasis on quiet operation, abundant air circulation and humidity control, General Electric has recently placed on the market a new oil-fired warm air conditioner, Type LB-22. A larger and slower-speed fan, isolated from the frame of the unit by rubber mountings and canvas connectors, contributes to noise reduction. Even the motor-compressor unit is spring mounted. Air circulation during the summer may

(Continued on Page 2)

Indoor Circus To Be Staged At G-E Club

Six Performances Free To Members And Families On November 22 and 23

An indoor circus, free to all G-E Club members and their immediate families, will be staged at the Club on Wednesday, November 22 and Thursday, November 23, it is announced by Joe Oddou, entertainment committee chairman.

The circus will incorporate many feature acts from leading circuses with six performances scheduled. Two performances will be given in the evening at 7 and 9 o'clock on November 22, and four, two in the afternoon at 2 and 4 o'clock and two in the evening at 7 and 9 o'clock on November 23. The programs will be approximately two hours in length.

How To Obtain Tickets

A new plan is being followed this year in the distribution of tickets. Tickets will be placed at the stand in the G-E Club at an early date and will be issued to employees upon presentation of G-E Club membership cards. Tickets for any one performance will be issued until the supply is exhausted. A maximum number of

(Continued on Page 2)

Decatur Gecode Plans Armistice Day Party

An Armistice Day party will be held by the Decatur Gecode Club on Monday, November 6, in the G-E Club recreation room. A program in the nature of an Armistice Day observance is planned for the evening. Works officials and their wives will be guests. The committee in charge includes Ida Scheerer, Ethel Cook, Hilda Gaunt, Irene Schaffer, Agnes Conter and Mary Jane Fritzinger.

Twenty Thousand Bugs Saved

Prompt Service Saves The Lives Of Whole Families Of Cockroaches

Cockroaches, mosquitoes, carpet beetles, clothes moths, and many another "bug" that New Jersey farmers and housewives would like to eradicate are the subject of intensive study by Dr. T. J. Headlee, head of the entomology department at the New Jersey state experiment station, Rutgers University, New Brunswick.

It all began some months ago, when the experiment station called in representatives of the Northern Air Conditioning Corp., General Electric distributor in Newark, to

see what could be done about establishing conditions most favorable to the breeding and growth of the insects to be observed. General Electric gas furnaces, unit air conditioners and condensing units are not designed especially for the comfort of cockroaches, it was agreed, but they could do the trick. The installation was a success.

And then, one sad day not long ago, something failed. The temperature inside the laboratory was not right. Neither was the humid-

(Continued on Page 4)

State Fire Officials Will Visit Works

Officials of the state fire marshal's office will visit the Fort Wayne Works Thursday for an inspection of various fire prevention and safety projects completed within the past months. The delegation will include State Fire Marshal Clem Smith and Don Stiver, director of public safety. A meeting to be attended by members of the Volunteer Fire Department will be held in the evening in Bldg. 16-3. Works and city officials including Mayor Harry W. Baals will be guests at the meeting.

Mystery Of The Broken Bottle

In Which G-E Scientist Explains Why Milk Bottle Breaks Without Visible Destructive Power

Don't be alarmed some day if an empty milk bottle breaks while resting peacefully on a table or shelf in your home. Although not a common occurrence and although there is no visible destructive power at hand, this could very well happen.

If the mystery was placed in the hands of E. E. Burger of the General Electric Research Laboratory, he wouldn't hesitate to tell you that the glass was not strain-free, and therefore broke under its own power.

When glass is removed from the furnace, it must be cooled slowly in an annealer under gradually decreasing temperature. If the proper care and cooling is not exercised, the glass would strain beyond its normal strength and the applied compression or tension cause the glass to deteriorate and eventually break.

The importance of a milk bottle breaking is insignificant in comparison with the breaking of the glass in radio and television tubes,

(Continued on Page 4)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, NOVEMBER 3, 1939

Number 36

Mr. American's Wealth . . .

There are all kinds of ways of measuring wealth. The maharajahs of India and the other Oriental potentates are reputed to be the "wealthiest" men in the world. Their fabulous riches, though, consist largely of precious stones, and side by side with these piles of glittering jewels Americans would be surprised to find a lack of many of the things they consider elementary necessities of life.

For we in America have a more sensible way of measuring wealth. We think of it in terms of the material things that make life more comfortable and more enjoyable. And on these terms, the average American is the owner of so much wealth that the rest of the world can only envy him.

Even the most rapid check-up on our material possessions is enough to convince a fair-minded person of these facts.

For instance, one recent survey estimates that we have 68 per cent of all the automobiles in the world, 80 per cent of the telephones and household appliances, and that this is the only country where the majority of homes have radios, running water, bathtubs and central heating. It goes on to point out that with 32,500,000 families in this country there are 25,151,311 passenger cars, over 22 million electric flatirons, 40,800,000 radios in homes and cars and nearly 11½ million vacuum cleaners.

All of which points to something that is worth remembering. It is this: that after all, the only factor that makes a thing valuable to us is the fact that we can find some use for it, satisfying some necessity or gaining some added comfort thereby. According to this measure, America's wealth is very widely distributed indeed. Wealth like washing machines, radios, automobiles, and electric refrigerators can't very well be concentrated in the hands of a few people; they wouldn't have any use for them. And so, in this land of ours where there is material wealth daily at our service to a degree that would arouse the envy of many an Indian prince, we ought to pause for a moment now and then and consider the "piles of precious stones" that are all around us, and the servants—radios, telephones, electric lights—that await our slightest command.

Pride In Work . . .

Years ago a workman made an article complete from the raw material to the finished product. He took great pride in the finished wagon, or boot, or suit, because it was all his handiwork.

But shops were small in those days and customers few. As the need to supply a far larger number of customers was felt, it was found to be more efficient for a worker to make only one part of a product, or one operation on a part, or one step in a process. However, it is just as easy to take pride in the fact that one's part of the work was done just as well as it was possible to do it, as if one had made the whole product. If each of us prides himself in doing his part—be it ever so small—just right, our product will be the best that can be made.

It takes your enemy and your friend working together, to hurt you to the heart; the one to slander you and the other to get the news to you.—Mark Twain.

OUT OF TEST TUBES



On Honor Roll

(Continued from Page 1)

zinger, *R. Kammeyer, W. Wickliffe.

Bldg. 27—*C. Bowman, *C. Pequignot, H. Henline. Bldg. 19-B—*B. Parish. Bldg. 19-3—*F. Paul, H. Anderson. Bldg. 19-1—*W. Gerdorf, R. Harruff. Bldg. 19-2—*L. P. Larenitis, *C. Doenges.

Bldg. 26-5—*W. Greiner, *E. Schafenacker, *E. Steward. Bldgs. 12-2 and 12-3—*Walter Wolf. Bldg. 10-2—*B. C. Girardot. Bldg. 28—*H. Miller, Bldg. 9—*R. Craig. Bldg. 16-1—*H. Zimmerman. Bldg. 23—*E. Yahne. Plant Protection—Geo. Doehle.

Bldg. 20-1—*W. Wiedelman, *P. Helmer, *L. Carlen, W. Altekruze. Bldg. 20-2—*H. Rohrbaugh, *H. Murphy. Bldg. 10-1—*J. Mougin, M. Macke, *Leo Miller, *H. Kruge, R. Gollmer, R. Van Auker.

Bldg. 6-3 and 6-2—*Paul Merkert. Bldg. 6-1—E. David. Bldg. 12-1—*E. Price. Bldg. 12-3—R. Lepper. Bldgs. 12-3 and 12-1—*C. Saaf. Bldg. 8-1—*T. Buckles, W. Rohe. Bldg. 2-E—*V. Sheets. Bldg. 12-B—*E. Gebert.

Bldg. 4-5—*C. Legras, *P. O'Brien, *E. Glusenkamp, *A. Kissinger. Bldg. 4-3—*H. Hart, G. Rekers, G. Smith. Bldg. 4-1—C. Witham, G. McAtee, R. Frey. Bldg. 4-2—M. Piew, *C. Sible, O. Nierman, H. Spahr. Bldgs. 4-B and 6-B—*W. Walt, Bldgs. 6-B and 4-B—*C. Steinbacker, *R. Wilson.

Bldg. 2-1—*M. Patty. Bldg. 17-1—*F. Quinn, O. Nahrwald, B. Gausepohl. Bldg. 17-2—R. Madden, *F. Fenner, G. Simon. Bldg. 17-3—*G. Burns, *M. Harrigan. Bldg. 17-4—*H. Wiegman, *G. Seabold, *E. Sonday, *C. Elder.

Refrigeration—*F. McMyler, *G. Whitesel, *C. Bell, *V. Cartwright, *C. Speckman, *L. Miller, *J. Byrer, *J. Rockhill, *C. Gettys, *C. Kelsey. Gas House—*T. Collins, A. Kabisch.

Decatur—Dora Miller, *A. Fruchte, *G. Buckley, *Ethel Tumbleson, *M. Hoffman, *D. Kimble, *W. Kohls.

* Indicates no lost-time accidents during 1938 and 1939.

Committees Named For Gecode Club

Decatur Gecode Club committees for the coming season have been announced by Dollie Shladenhaufen, president. They are as follows: Lucinda Borne and Juanita Noll, finance; Dora Miller, Doris Schifferly and Betty Reichert, flower; Elsie Brunnegraff, publicity; Ethel Cook, scrap book; Josephine Ivetch, posters; Betty Schieferstein and June Miller, hostesses; Lorena Reppert, song leader; Eileen Wells, Estella Franklin, Mina Lampy and Betty Reichert, membership.

Twelve parties will be held during the year and separate committees will be appointed for each affair.

G-E Club Circus

(Continued from Page 1)

tickets to compare with the seating capacity will be issued for each performance.

Those who witnessed the circuses presented during the past two years will appreciate the extent of the undertaking which will transform the Club gymnasium into a "big top."

Sixteen acts will be booked for each performance and although the program has not yet been issued it has been determined that Harry LaPearl's famous clowns and Lloyds military ponies will be included.

The opening date for obtaining tickets and the complete program will be announced in a later issue of the WORKS NEWS.

Elex Party

(Continued from Page 1)

out in keeping with the day. There will be favors for everyone.

Perry Shober will sound mess call at 10:00 o'clock and taps at the close. The invocation is to be given by Mrs. Clifford Hollifield, and Robert Hermely who has just recently returned from abroad will be guest speaker.

All reservations must be in not later than November 9. The price is thirty-five cents. The meeting is open to Elex members only.

Copies G-E News Broadcasts For A Chinese Army

American Woman Keeps Guerilla Soldiers Informed On World Events

Deep in war-ravaged China, an American woman keeps the Chinese army informed of the world events by copying news bulletins from KGEI, the General Electric short-wave station on Treasure Island.

She is Agnes Smedley, a writer and an ardent supporter of the Chinese cause. In a letter dated July 25 in Anhwei Province and just received by the station, she explained that she takes the news down in shorthand and an interpreter translates it for the new Chinese Fourth Army.

"This is a guerrilla army fighting over a long narrow belt along the lower Yangtze from Chinkiang (west of Shanghai), past Nanking to Tatung," she wrote. "It has turned the Japanese rear into a Chinese front and has had considerable success."

Of radio reception she wrote: "We have difficulty if we run out of batteries—which is often due to the cost—or when our precious batteries run low. Unfortunately when I am not here no one can take down the broadcasts quickly enough, and where there is a typhoon or the radio is broken, we can get no news."

Her closely written letter filled four pages of the stationery of the National Red Cross Society of China. Of conditions in her locality, she wrote in part:

"On July 1, I was in another terrible air raid here and lay in a ditch and watched 13 bombers begin their power dives right above me. They bombed four villages around me."

Agnes Smedley was born in Oklahoma and at one time taught school in a Colorado mining district.

Warm Air Conditioner

(Continued from Page 1)

be provided by running the fan without operating the burner. The unit is constructed so that at any time cooling equipment may be installed in combination with it, providing complete year round air conditioning. Improved humidity control, involving the availability of equipment to meet the varying requirements of each installation, provides the correct humidity in each case.

In the LB-22 the impact-expansion principle of atomization breaks the oil into an extremely fine mist, so that each particle of oil comes in contact with the oxygen necessary for combustion. The "opposed jet" construction in the combustion chamber, converging the oil and air sprays from opposite ends of the chamber, thoroughly mixes the oil and air so that complete combustion takes place with the minimum of excess air. As a result, less heat is lost up the chimney. In spite of variations in the viscosity and temperature of the oil available in different localities, the oil flow stabilizer on the new units provides consistent economical operation by maintaining a nearly constant oil rate under all conditions.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

When someone once asked us if there were any opportunities for culture in Fort Wayne, the question gave us to think as the French put it, and we decided after consideration that there are chances to cultivate oneself if we will make the effort to take advantage of some of them according to our interests and taste.

First of all we have an excellent public library, well-stocked with books on almost any subject, and the librarians are courteous and ready at any time to help one in making selections. It is possible also to keep up with current affairs by making use of the newspapers and magazines provided in the reading rooms.

For music lovers the Community Concert Association and Civic Symphony have made it possible to hear first-class music at the cost of little more than the average movie. Don't overlook the fact that there is good music in most of our churches, both vocal and instrumental. There is also the organization of Civic Choristers which gives delightful song recitals.

As far as art and plays are concerned, we do not, of course, have as much opportunity to enjoy these as we would have in a larger city, but the Art School sponsors exhibitions of pictures from time to time; and the Civic Theatre presents a variety of plays each season, well-acted and staged. There are other organizations too that put on plays and these may be decidedly worth seeing.

Book reviews have become popular and these are being given this winter at several of the churches. We are fortunate in having the chance to hear the lectures that are given in Fort Wayne, they cover a wide range of subjects, some of the lecturers are people of world-wide renown.

The Young Women's Christian Association has classes for girls and women each Thursday night throughout the fall and winter. These classes are in different subjects as Better English, Arts and Crafts, Needlework and Knitting, Home Hygiene, etc. The fee for each class is small and it's possible to get a great deal from the courses offered.

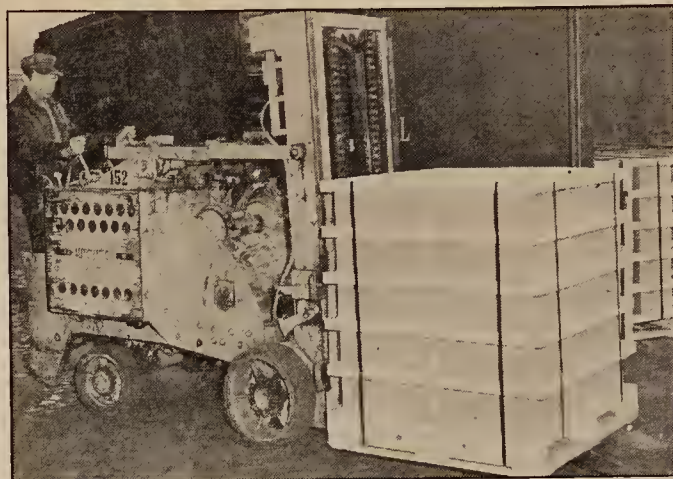
All these and perhaps some others we have overlooked leads us to believe that there are indeed opportunities for culture in Fort Wayne.

Wanted: Fireman's suit for Bldg. 17-3's new volunteer, Mr. Gordon "Smithy" Smith (no relation). Undaunted our hero rushed to the blaze, the streak of lightning instigated, and for meritorious work at extinguishing the fire he was awarded trophy No. 2 of the Juniors Series.

The girls in Bldg. 17-2 were sure that Florence Clum was practicing for some sort of Jumping Game, but later found out it was a mere mouse trying to flee that caused her to act that way.

Anyone wanting to learn the recipe for "Quitting Smoking" refer to Bob Walt, Bldg. 17-2.

Increased Shipments With Pallets



A recent development in shipping methods instituted at the Fort Wayne Works offers an excellent example of progress to be made by serious consideration of "a better way." In the photograph Sam King, Shipping Department, is shown loading a railway car with gasoline pump motors on pallets. With the former method not more than 600 of these motors were shipped in a car. Pallet shipments, which originated with washing machine and refrigerator motors, and have now been extended to the heavier gasoline pump motors, make possible loading 1,000 units in a car. The particular order of 1,000 motors pictured above was built in Bldg. 4-3 for the Gilbert & Barker Manufacturing Company of Springfield, Mass.

Sometimes the world plays strange tricks on us. Take Al Ray, Bldg. 4-5, for instance. He smashed his finger the other day when he sat on it. Figure that out if you can. And yet it is contended a few pounds more or less constitute no hazard.

This rainy weather sure has a queer effect on some people. Lois DeBolt, Bldg. 17-2, came in the other day and was so dizzy she couldn't tell one bucket of insulation from the other. She was seen trying to insert one size in all three slots.

The men in Bldg. 17-2, have been wondering what kind of an accident Leslie Hines had that it became necessary for him to wear a patch on his forehead all last week.

Some one had better send in a suggestion that our garbage cans be made larger if Charlie Foults and John Williams of Bldg. 17-2 ever succeed in the little stunt they were trying to perform last Thursday noon on Bill Alter, also of Bldg. 17-2.

Conflagrations at the home of Herman Walters, Bldg. 17-3, left a deep scar on their abode. Luckily the entire family got out of the flaming building unharmed.

Greased machine handles
On a Friday night—
Proved to Eddie Homan
A chief delight.

Several of the girls in Bldg. 17-2 have decided that the next time they go out on Taylor street to a church dinner, they sure are going to hang around awhile and not be the first to get back to work.

A NEW STYLE

Judging from some of the latest creations, new styles in lots of cases are the result of somebody trying something. Classed with these stylists should be Harry Bratten's young hopeful, Harry, who works in Bldg. 26-2, placed his best shirt over a chair for the night and next morning discovered he had the latest in sport shirts. It developed that Harry's young one had been busy in the interval with a pair of scissors and snipped off both sleeves and the collar.

NO MOVIE SUNDAY

No free motion picture program will be held at the G-E Club next Sunday. The Club entertainment committee announces that it will be its policy this year to attempt to offer only the highest type pictures and that this will make it impossible to show pictures each week.

Of a "Winchellized" nature is the secret of Ed Barnhall's week end trips to the lake. He's still looking for last year's ducks.

A dinner was given recently at the home of Forrest Bunner in honor of Christ Yaeger, Bldg. 4-5, who will soon retire on pension. After the repast Ed Klomp acted as master of ceremonies and presented Christ with a gift. The balance of the evening was spent playing cards and other games. Those present were: A. L. Foelinger, Forrest Bunner, Ed Klomp, Park Schemehorn, Howard McVey, Cleo Bunner, Frank Shidler, Ed McKering and Ray Noble.

The 10c feud of Joe Trentadue and Floyd Saylor, Bldg. 4-5, has reached a truce. Trentadue's dime, found by Saylor and spent by him for a candy treat in which Trentadue shared, is again back in the latter's pocket. However, as it was only secured from Saylor under pretext of a loan, hostilities may later be resumed.

What is the mystery connected with the G-E Club ticket that Fred Bans, Bldg. 4-5, received? It had the same "Sarhie" Bans on it.

Matilda Mock, Bldg. 17-2, doesn't believe in signs especially if it is a little black and white sign on a door reading "Men Only."

Who says Ina Smith, Bldg. 17-2 doesn't like coca cola? Well, it has been rumored around that whenever she gets excited over a Bingo game, she can't tell coca cola from grape pop. Anyhow when Margaret Doctor, Bldg. 17-2, was ready to drink her coca cola there wasn't anything there but the empty bottle.

Grace Bolyard, Bldg. 26-2, is reported to have everyone guessing whether she is a Miss or Mrs. since she came back from vacation.

G-E CLUB DANCE

The regular G-E Club Saturday night dance will be held tomorrow night starting at 9 o'clock. Tickets to employees prior to the dance will be 15c and admission at the door 25c. Music will be by Dan-necker's Orchestra.

SEVENTEENFORE SPLURGES

By Cal Kins

Hurrah and Hallelujah! At last we can use Harold Koehlinger's nickname "Fire Plug" in the news. "Fire Plug" won all the honors at Roy Brocht's party. Competition seemed to be the greatest between "Stubby" and Charlie Braden. It seems Stubby was closer to the floor than Red when walking a line on the rug looking through inverted binoculars, thereby winning the grand prize. Herb Wiegman won honorable mention as "Bingo Caller Superlative" and is open for future engagements. Boobies and all other small prizes were won by Louie Watt for threading a needle. Louie seems to have a weakness for small things. However the Winding Arbor Dept. thanks Mr. and Mrs. Brocht for a very enjoyable evening. Many of Bob Hoffman's friends have admired his taste in clothes since he has been married. At last the secret is out. One of our scouts report that Bob has little choice in this matter. His wife picks out all of his wearing apparel. Harold Knepp has become quite a magician. It is true that he does not pull rabbits out of hats or turn water into wine but this is old stuff. His specialty is turning copper wire into smoke. Dick Seidel will have to hire a secretary to take care of his social engagements. Dick gets all mixed up and doesn't know what kind of a party his different tickets are for. He was heard asking a friend from whom he had purchased a ticket the previous week, if the 25c admission entitled him to eats and refreshments. Frank Rozol, when driving to work last Friday morning drove up behind a woman who had stopped her car at a street intersection to make a left hand turn as soon as the traffic had cleared. She had stopped too close to the curb to allow him to pass, and he, being of a sensitive nature, was soon tired of waiting and gently pressed the horn button. This did not move her so he pressed the horn button with great gusto and she, being also of a sensitive nature, turned her head slightly and elevated her nose at an angle of twenty-three degrees with the horizon and at the same time stepped hard on the brake. This clashing of sensitive natures lasted about five minutes after which she disdainfully drove away. But Frank being about five minutes late to work, waxed exceedingly wroth and made a high resolve to have sponsored in the state legislature a bill to provide a school to educate women drivers.

From all reports the "All Night Mares" week-end party must have been a flop for half a barrel of refreshments was brought back unused. Perhaps the poker game was too interesting.

MARRIAGES

Ilo Vance, Bldg. 17-2, was married to Jack Hutzell on October 23, 1937. The couple is at home at 4832 South Hanna St.

Florence Minnick, Bldg. 17-3 office, became the bride of Donald Beckman, October 28, 1939, at St. Patrick's church.

WHAT A LET-DOWN

Art Walda, Bldg. 6-3, has run into his first matrimonial snag—his Utopian marriage has been ruined. It is disclosed that Art's bride uses a screw driver for a chisel and a chisel for a screw driver. We wonder if it follows that Art uses a sledge hammer on the biscuits or has he worked down to a tack hammer.

Irene Meyers, Bldg. 21, was very pleasantly surprised Wednesday by a group of her friends, the occasion being her twentieth anniversary as a G-E employee. Irene was given candy and flowers and a red coat and bumper guard for "Robin." Robin is Irene's new robin-egg blue coupe, successor to the car that was scattered all along Broadway.

Alma Kurtz, and Lula Bender, Bldg. 26-1, seem to have adopted the Eskimo manners. At least they have been bumping noses the last few days.

A group of girls from Bldg. 17-1 had a surprise party on Lillie Haley, Bldg. 17-1, at her home Monday evening in honor of her birthday. Lillie was presented with many lovely handkerchiefs. The evening was spent playing bridge and prizes were awarded to Pauline Wimmers and Veora Rider. Others present were Geraldine Smead, Hazel O'Brien, Lorene Leiter, Paula Stein, Martha Jane Clark and Eileen Gemmer.

Otto Brunner, Bldg. 17-1, is one grand sport. The Halloween "trick or treat" kids that call at his home are favorably received.

Mildred Sipe, Bldg. 17-1, insists that she is not the talkative type but the girls from Bldg. 17-1 admit that Mildred takes all honors and sure has the gift of gab.

LOST—One gold Bulova wrist watch, between General Electric and home along Ninth street. Reward offered. Fern A. Passwater.

POSTSCRIPT—Same was found in buffet drawer at home with the family silver. No reward paid.

Ward Grimm, Bldg. 4-3, has a novel place to hide his hammer. He just puts it in a tire and forgets all about it until the tire gets flat on one side.

The gang in Bldg. 26-1 insist that Lee Mohr is a tattle tale in that he tells his wife when they spring a joke on him.

Art Pequignot, Bldg. 26-1, is the model husband. He even rings out with the girls at 4:55 just so he can get home quick to help his wife.

A little notation on the Bldg. 19-5 Euchre noon session. It seems like Art Knoll, Bldg. 19-4, and Walter Bloomberg, have been "skunked" for two days out of three. Cheer up, boys, you will win sometime.

Alma "Butch" Witte, Bldg. 19-5, has been saving her shekels for a much planned Chicago trip—and so the weather man promised "Continued rains." P. S. We really believe she went up to see the Snow Cruiser.

We have noticed Margaret Doctor, Kathryn Jones and Opal Bates are losing weight rapidly. Come to find out they have been on a diet getting ready for a big feast. And now, it has been postponed. The girls in Bldg. 17-2 are wondering if they will ever be able to hold out a few more days.

F. Korte, Bldg. 19-5 and B. Parent, Bldg. 19-5, will never forget the good time they had at Dick Hall's cottage at Big Long Lake, last summer. How about it Dick?

(Continued on Page 4)

Rod-Gun Club To Institute Drive For New Members

Appointments Of Various Chairmen Are Made At Reorganization Meeting

A reorganization meeting of the G-E Rod and Gun Club was held Monday evening at the G-E Club and plans were instituted for a membership drive to be held during the coming week. Glenn Seabold, Bldg. 4-6, was named drive chairman with a committee composed of Robert Leeb, Bldg. 4-2; Arnold Bowers, Bldg. 4-3; Leon Diegel, Bldg. 4-6; Herbert Reitz, Bldg. 4-6; Noble E. Bell, Bldg. 4-2; Wade Tyler, Bldg. 4-6; Art Wedler, Bldg. 4-1; Carl Monolf, Bldg. 4-5; W. W. Porch, Winter Street; E. J. Schotter, Bldg. 19-B; S. B. Stilwell, Bldg. 19-3; Vaughn Sheets, Bldg. 2-E; Francis Russell, Bldg. 19-3; Geo. G. Morton, Bldg. 4-3; Charles Wilt, Bldg. 4-6; H. Federspiel, Winter Street; Ray White, Bldg. 16-2, and A. Busse, Bldg. 20-1.

Walter Lambole, Bldg. 18-5, was elected secretary-treasurer of the organization to succeed P. C. Dannecker, who due to other club activities was unable to continue in this capacity. Appointments made include S. B. Stilwell as chairman of the entertainment committee; Robert C. Leeb, chairman of casting committee, and Art Wedler, publicity chairman.

It was decided at the meeting to charge a membership fee of \$1.00 per year in order to permit a wider program of activities. The first event of the season will be a trap meet between the Small Motor Drafting and Motor-Generator teams.

The next meeting of the Rod and Gun Club will be held Monday evening at 8 o'clock at the G-E Club. All employees are invited.

Bugs Saved

(Continued from Page 1)

ity. It looked bad. Something seemed to be wrong with the air conditioning. The roaches felt lousy.

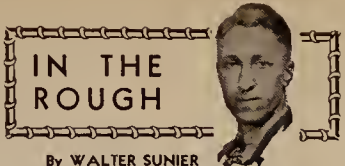
Dr. Headlee put in a rush call for a service man, and in a few minutes one was on his way.

Starting at the most logical point in his checkup, the service man discovered that the cause of this trouble, this threat to the existence of roaches and beetles and praying mantises, was just what he thought it might be—a burnt-out fuse. In a couple of minutes he had replaced it, and soon his wards were happy again.

"Young man," said Dr. Headlee as the service representative was leaving, "your promptness has saved the lives of 20,000 bugs."

DECATUR PARTY

Approximately 100 employees and their families enjoyed a departmental dinner in the Decatur G-E Club Recreation Room on Thursday, October 26, 1939. The general chairman of the dinner, Harold Baughn, was assisted by Lorena Reppert, Charlotte Butler, Thelma Cook and Ethel Cook. The guests were entertained during the evening by the son and daughter of Arthur Beiberich.



IN THE ROUGH

By WALTER SUNIER

It is again time to dwell upon the average score of the G-E golfers and the number of strokes used in league play. The general average of all the golfers for 1939 play is 50.99 or practically 51.00. Therefore, if you shoot 102 you are good as the average. The following tabulation shows the averages and the number of strokes for each of the eight years the league has been operating.

Year	Average	Strokes
1932	50.43	23,097
1933	48.54	23,639
1934	47.78	23,460
1935	48.33	36,006
1936	48.18	36,959
1937	48.55	33,891
1938	50.20	36,542
1939	51.00	33,696
8 years	49.13	247,290

The average of all of the nine hole rounds played is 49.26. Since this is lower than the players average, it must mean that the players with averages below 51 played a few more rounds than those above.

In the eight years a total of 5058 nine hole rounds have been played. This represents 100 years of playing for the man who plays an average of twenty-five eighteen hole rounds a year.

We have no reliable data on the number of cusses per stroke but considering that the total strokes for the eight years is 247,290, the cusses must run into figures that look like the national debt. If we should guess at only two damns per stroke, the total would be 494,580.

Broken Bottle

(Continued from Page 1)

and lamp bulbs, where glass and metal are sealed together. It is necessary that strain-free glass be used in the manufacture of these products so that the physical life of the glass will not be less than the working life of the tube or bulb. To insure use of strain-free glass for this purpose, an improved glass strain analyzer has been developed.

This is a simple instrument which makes use of the fact that polarized light is distorted by passage through strained media. The glass to be tested is placed between two sheets of polaroid, one of which has two thin quartz wedges affixed on the side nearest the specimen. For best results the glass is suspended in oil, alcohol or other liquid with a refraction index close to that of the specimen.

If the glass is free from strain, light passed through the succession of screens will produce straight parallel lines, often of brilliant color, on the final screen. If the glass is under strain, the lines will be distorted. The amount of distortion will indicate the degree of strain.

Displacement of the lines in one direction reveals tension and in another compression. Glass defects invisible to the eye can be detected. The device has proved of great value in testing glass for thermometers, large vacuum tubes and similar articles.

The strain analyzer was developed as a sequel to experiments with glass and metal during which the metal fernico was discovered in 1931. Fernico is a unique alloy of cobalt, nickel and iron.

News Through Plants

(Continued from Page 3)

Congratulations to Violet Robins formerly of Bldg. 26-2, in the birth of a six pound boy.

Born to Mr. and Mrs. Frank Lovett on October 7 an eight pound boy. Mr. Lovett is an employee of Bldg. 19-5.

Little but mighty! That's Ruth Kreidt, Bldg. 4-6, when it comes to getting across Broadway even in the thickest traffic. Why not ask Ruth her little secret?

Carl Reitdorf, Bldg. 19-5, had a terrible time looking forward to the day by day report on when he could get a peep at the Snow Cruiser.

The girls of Bldg. 19-5 want to know why Mildred Friedrick was so upset the other day. Seems the name on a certain piece of paper wasn't the one she was expecting.

Famous last words — Ralph Hare, Bldg. 19-5 — "Well for lands sakes did this place close down."

Hilda Lake, Bldg. 19-5 and Ben

NOTICE

Employees interested in Inter-department shooting teams, both trap and skeet, contact Chas. Wilt, Bldg. 4-6, Tel. 674.

Seiler were married October 3, at Huntington, Ind.

Bill Rohe wants it understood that he is no sissy even if he does work with "Pink Clover" on the back of his hands. He smells just like the answer to a maiden's prayer.

The story is being circulated that Chuggy Mungovan was mistaken for a school boy. At any rate the conductor was seen punching his pass when he got on the street car.

Elmer Haugk, Bldg. 18-4, just doesn't seem to get any pleasure in smoking those "two-fers" any more with all of the girls giving his desk a wide berth. The last straw was when Elmer picked up a good one-half cents worth of cigar and found that someone had poured a bottle of perfume over the rope.

Rea Kuhn, Bldg. 19-5, had such a good time on her vacation that she still dates her letters July. We hope the date on her letters won't be too annoying.

There are hobbies and more hobbies but when two good looking girls, like Elizabeth Rupp and Helen Conrad enter competition for raising porkers, this modern world sure is going places. The 4-H Club members better look out, these girls really mean business.

Buck Adams, Bldg. 4-3, spent all summer raising three ducks for the Thanksgiving dinner. But after a few hunters passed the cottage last Saturday Buck is celebrating his dinner about three weeks early.

Mary Ann Bakel, Bldg. 4-3, is really a Marathon runner. If you don't believe it just watch her go down DeWald Street when it is raining.

Do you remember when Irene Roberts, Bldg. 4-3, used to be champion turkey carver?

Elva McMaken, Bldg. 4-3, really pulled a fast one on her friends. We still don't know whether or not she has had a vacation.

Chi: "Are you doing anything for that cold of yours?"

Omega: "I sneeze whenever it wants me to."

AN APOLOGY

We apologize to Charles Thompson, Bldg. 19-3, for admitting him to the Quarter Century Club as Charles Johnson. Although Mr. Thompson entered no protest he evidently has a considerable number of friends who resented the error judging from the number of phone calls calling attention to the error.



By WHATAPAL

To the one and only T. R. Buckles, who with a score of 234, wins a shirt for the week ending October 29th. Mr. Buckles will gladly give you his autograph, just for the asking.

This week another shirt will be given away for the highest single game rolled on the G-E Club alleys, up until Sunday at 6:00 p. m. This will include all scores bowled in the G-E tournament this week end.

Have you seen the new bowling shirts the G-E Club Industrial team is wearing? Ask Park Ranck, he'll tell you.

There are quite a number of bowlers, who never show up for league bowling; that is not so good for their team, nor for the team they are bowling against, as it causes an unbalanced condition in the team play, and also takes a lot of pep out of your team mates who are constantly trying to hold up their part of the game.

Just a suggestion from one sport to another: If you are unable to bowl with your team on their scheduled bowling night, get someone to bowl in your place.

This column has mentioned Virginia Mollet once before, but when she tossed that ball out and actually made the almost impossible and famous split, known as double pinocle, we are forced to mention her again. If you should not happen to know her, she is that good-looking curly-headed little blonde wearing green slacks, and also Captain of the Molleteers.

Bill Doehrman and Edd Yahne had a good bowling lesson one noon hour this week.

How about some good Inter-Dept. match games for Saturdays or Sundays this season? Don't let Ed Horning and Homer Meeker get away with all the bragging and boasting that they are doing and saying, that their league has the best bowlers in the Works. Make them prove it.

Irene Meyers says she can pick out a girls' team and challenge some of the men for a match game some Sunday afternoon.

Not to change the subject, but most of the girls taking advantage of the bowling classes on Wednesday and Saturday are really showing a lot of improvement, their scores show it. Ask them.

Beaty said this was too good to keep out of the WORKS NEWS, so here goes. No excuses, Ringle, got the grand total of 88 the last game. Incidentally Beaty got a little hot with a 193-197, but fell down the last game and only got a 164 count. The foul line boy must have been asleep or else Oscar Mensch pays him to look the other way for Oscar went over the foul line but the telephone didn't ring. Some people still have 200 counts stored away in their ball as seen by some of the 200 counts last Tuesday night. Those fortunate ones are as follows: Jennings, 200; Cunningham, 202; Bell, 203; Rinehart, 204; Kreischer, 213, and Ralph Billings came through a 618 total, 244-215-159. If anyone knows where some good bowling lessons can be had, send them in to the WORKS NEWS.

Volleyball Openers Are Won By Office Apparatus Teams

Eight Teams To Compete In Inter-department League During Winter

Small Motor Drafting, last years' volleyball champs, started defense of their title Wednesday, October 25, tangling with Winter Street Tool in the initial match of the season but being able to win only two of their three contests they were forced to relinquish the first week's league lead to Apparatus-Transformer and Main Office, both making clean sweeps of their series with Small Motor Production and Apprentice.

Drafting and Main Office had trouble chalking up their wins as every game and point was closely contested but Apparatus-Transformer coasted in allowing Production only four points in each contest.

In the other match on last week's schedule Small Motor Standards, after making a runaway of the first two games ran into a rejuvenated Factory club consequently dropping the third battle and a share in the league lead.

Small Motor Drafting	15-13-15
West Side Tool	12-15-11
Apprentice	8-11-10
Main Office	15-15-15
Small Motor Standards	15-15-5
Small Motor Factory	12-5-15
Small Motor Production	4-4-4
Apparatus-Transformer	15-15-15

G-E CLUB BOWLING LEAGUES

DECATUR MAJOR LEAGUE STANDINGS

	W.	L.
Stators	11	4
Flanges	10	5
Welders	4	8
Rotors	2	10

SERIES AND SPECIALTY MOTORS STANDINGS

	W.	L.
Tuner Motors	7	5
Shaver Motors	7	5
Phonograph Motors	6	6
Fan Motors	4	8
200 games—F. Korte, 200; F. Caston, 203.		

OFFICE LEAGUE STANDINGS

	W.	L.
Plant Construction	13	5
Personnel	12	6
Squares Satellites	10	8
Squares All Stars	10	8
Accounting	9	9
Order	9	9
Squares Asterisks	9	9
Blue Print	8	7
Squares Planets	7	8
Small Motor	3	15
200 games—Baird, 204; Kuttner, 200.		

DECATUR MINOR LEAGUE STANDINGS

	W.	L.
Punch Press	10	5
Night Men	8	7
Maintenance	8	7
Testers	7	8
Flanges	6	9
Tool Room	6	9

DECATUR "A" LEAGUE STANDINGS

	W.	L.
Stators	10	5
Switches	8	7
Rotors	6	9
Testers	6	9
Rivets	6	9

SCHEDULE—GYM CLASSES

Saturday, November 4—Boys (under 15 years of age) 10:00-12:00.

Monday, November 6—Men 5:15-7:15.

Friday, November 10—Men 5:15-7:15.

Supervisors: Joe Fagan and Jack Fox.

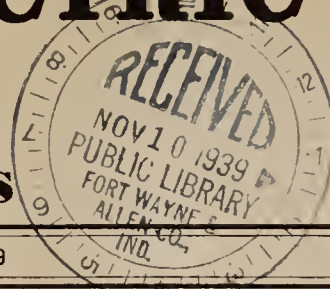
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Safety
Always
Pays
•

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS

•
Help
Prevent
Fires
•



Volume 22

FORT WAYNE, INDIANA, FRIDAY, NOVEMBER 10, 1939

Number 37

Collection Of MBA Dues To Be Resumed

Deductions To Be Made Again Following Period Of Twenty-three Weeks Without Dues

Collection of MBA dues, following a period of twenty-three weeks during which no deductions were made, will be resumed, with the first deduction from pay earned during the week of November 6. Non-deduction periods are governed by the amount of reserves in the treasury. When the funds on hand reach a sum equivalent to \$7.00 per member, collections are suspended. The lower limit is \$4.25 per member.

The method of operation of the association permits exceptionally long periods during which no dues are collected. The suspension period, prior to the one just ending, began on November 27, 1937, and continued until July 4, 1938, a period of thirty-one weeks.

During the first six months of this year the Association distributed \$29,700, more than an average of \$1,000 per week in benefits to employees of the Fort Wayne and Decatur Works. Of this amount \$16,575 was paid in sick benefits, \$5,440 on hospitalization, \$4,503 on accident claims and \$3,106 in death claims.

Elex Armistice Day Program At Chatterbox

An impressive ceremony will feature the Elex Club observance of Armistice Day at the Chatterbox tomorrow morning, starting at 10 o'clock. Following mess call a program in keeping with the day will be presented, including a talk by Robert Hermely, who recently returned from abroad. The Social Committee is in charge.

Harwa Returns To The Museum

Estimated One Million People Saw One-Time Egyptian Overseer X-Rayed

Harwa, the Egyptian mummy who has probably been seen by more people and been more places than any other mummy in the world, came out from behind an x-ray machine at the General Electric exhibit at the New York World's Fair and was made ready for a trip back to the Field Museum of Natural History in Chicago.

Harwa came to New York last March as a United Airlines passenger, but will make the return trip as an ordinary piece of

Gecode Opens Social Calendar With Armistice Program



Members of the Decatur Gecode Club and guests enjoyed an Armistice Day program at the opening affair of the Club's social calendar last Monday evening. At the guest table in the foreground, left, are Mr. and Mrs. E. W. Lankenau, Elsie Brunnegraff and Mr. and Mrs. C. H. Matson. Right—Works Manager M. E. Lord and Mrs. Lord, Dolly Schladenhaufen, club president; Mr. and Mrs. I. H. Freeman and Bert Cage.

Supervisors' Club Names Candidates For Presidency

Election Of Officers To Be Held November 15; Name Of Organization Changed

E. G. Stock, Building 4-1, and Gerald Michael, Bldg. 19-5, have been nominated for the office of president of the Supervisors' Club, it is announced by the committee on nominations. The election of the Supervisors' Club, formerly termed the Foremen's Association, will be held on Wednesday, November 15, in Bldg. 16-2.

The two presidential candidates will name members on their respective tickets for various club offices within the next few days. As in the past, votes will be cast for an entire ticket rather than for individual offices.

Armistice Day Anniversary Of War Memorial

Flag Pole Honoring Fort Wayne Employees Dedicated In 1924

Armistice Day, November 11, 1939, will mark the fifteenth anniversary of the dedication of the memorial flagpole erected in the triangular plot facing Broadway in honor of Fort Wayne Works employees who served during the World War. The dedication ceremonies will be remembered in detail by many Fort Wayne Works employees, the Works closing early on November 11, 1924, to permit all employees to attend the ceremonies. Speakers on the occasion were Charles M. Niezer, Walter S. Goll, then Works manager, and Brigadier General Ginilliat.

The move to erect a memorial was originated by the Foremen's Association in March, 1924, when that organization asked for bids and tentative plans. Members of the association contributed liberally toward a fund, a contribution was made by the General Electric Company, and the balance needed subscribed by employees throughout the Works. The general committee of the Foremen's Association in charge of the project included E. C. Olds, H. W. Stahlhut, H. E. Hire, I. H. Freeman and F. J. Schwartzkopf.

The four bronze tablets on the base of the memorial bear the names of seven hundred and forty-eight Fort Wayne Works employees who entered service dur-

Elex Announces Contact Chairmen Appointments

Thirty-two Members To Represent Club In All Works Departments

Thirty-two contact chairmen have been appointed by the Elex Club to represent that organization throughout the Works. Clara Gidley, Bldg. 17-3, is named general contact chairman, and Ruth English as Winter Street chairman.

The appointments are as follows: Ethel Poorman, Bldg. 4-1; Alice Dailey, Bldg. 4-2; Caroline Hans, Bldg. 4-3; Ida Mugford, Bldg. 4-5; Lois Miller, Catherine O'Connor, Bldg. 4-6; Margaret Sampson, Bldg. 6-B; Kathryn Pape, Bldg. 6-3; Evelyn Angerine,

(Continued on Page 5)

Misconception About Television

World's Fair Demonstration Indicates That Actual Operation Is Mystery To Most People

One of the most useful functions of General Electric's television demonstrations at the New York World's Fair has proved to be the correction of popular misconceptions about the new form of entertainment.

At least 27,000 persons have taken part in the demonstrations in informal interviews before the television camera, and many times that number have seen the resultant pictures. Of these, not more than one in 500 had seen television before, it is estimated by

Circus Tickets To Be Issued At G-E Club

Presentation Of Membership Cards At Stand Necessary To Obtain Free Admittance

Tickets for the G-E Club indoor circus to be presented on November 22 and 23 may be secured at any time after Monday by applying at the G-E Club stand, it is announced by Joe Oddou, chairman of the entertainment committee. It will be necessary to present Club membership cards in order to secure tickets. Tickets will be issued for six performances but with a limited number for each performance. Requests will be filled in the order that they are made and when the number of tickets corresponding to the number of seats available have been issued for any one performance reservation for that performance will be closed.

The tickets are free to G-E Club members and their immediate families. Two performances, one at 7 and the other at 9, will be presented on Wednesday evening, November 22. Performances on Thursday, November 23, will be at 2:00, 4:00, 7:00 and 9:00 p.m.

A Full Program

A full program of sixteen acts will be presented at each performance.
(Continued on Page 5)

Second Shift Girls Form Bowling League

Plans are under way for the formation of a bowling league for girls working on the second shift. Girls interested in joining teams in the league are asked to contact Irene Meyers, Bldg. 21, as soon as possible. The league will be scheduled to bowl on the afternoon each week most desirable to the entrants.

M. J. Wallace, technician in charge of the General Electric television studio.

Visitors were chosen at random for the interviews in the small but complete television studio. Standing with the interviewer about seven feet from the camera, the visitors were able to see their own televised images in a monitor receiver on the control panel in front of them. At the same time other spectators watched through the glass panels of the studio and

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GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Golda Mentzer

Volume 22

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Number 37

In Our Town . . .

All over the United States a pattern is repeated again and again which the traveller is not likely to find anywhere else in the world. The American is so used to this pattern that he never gives it a second thought. But it's a good thing to look into the matter once in a while; it's a good thing to see what holds the pattern together.

The pattern referred to is that of the average American community. Whatever the surface differences, in the width of Main Street or the number of stores in the central shopping district, there is some basic identity among most American towns. Perhaps it can be pinned down in the form of a question: "To what does this community owe its origin?"

Here is the picture again: a number of stores, serving the varied tastes of the town's population; some professional men, doctors, dentists, and lawyers, to iron out the individual's difficulties for him; a school system to educate the young; and most likely, a busy factory or two.

And when it all boils right down, it is the last-named—the busy factory or factories—on which the pattern of this community is almost invariably based. It is the weekly payroll that generates the purchasing power which makes Main Street prosperous. The money from that payroll is sent out through the stores and reaches the farmer many miles away, so that he in turn partly depends for his well-being on the factories in individual towns and cities throughout the nation.

No wonder that the Dean of a leading Midwestern university, in the course of listing the factors he considered most important in the development of a modern community, listed first of all the following:

"Factories, offices, mercantile establishments, in proper number to provide a regular and profitable employment."

In our town—in any town—the factor that creates the pattern of happy and successful living is not hard to find.

Knowledge Pays Best Interest . . .

"An investment in knowledge pays the best interest," said Benjamin Franklin many years ago. It is much easier for the average person to obtain knowledge today than it was then, but it still pays as good a return. The person who is willing to invest some of his time in study will surely be amply rewarded.

The best way to go about making this investment is to study the job ahead. Find out what one is required to know to handle such a job well. Take stock of our present store of knowledge, then set aside a certain part of our time to learn what we need to know. People who are prepared are most likely to get ahead.

Improving Methods . . .

Complaining of the monotony of one's job is not going to help much. The way to make it interesting is to think up ways of improving it. Everything can be improved, so why not the job?

There must be ways of doing it better—ways of doing it faster—ways of preventing waste—ways of making it safer. Think this over as you are at your work. You may hit on some improvement. If you do find one of those better ways, don't put off submitting your ideas as a suggestion.

EACH ONE FITS INTO THE PICTURE



Red Cross Head To Be A Guest On "Hour Of Charm"

Mabel Boardman To Be Presented As "Woman Of The Week" On G-E Radio Program

On its "Hour of Charm" program for Sunday night, November 12, General Electric will present as its ninth "Woman of the Week" that outstanding feminine leader, Miss Mabel Boardman, head of the American National Red Cross—the woman who, in thirty-nine years, brought that organization from single-room obscurity to the huge nation-wide army for good that it is today.

For the first time this year, the "Hour of Charm" broadcast will be split between two cities. Phil Spitalny and his famous all-girl orchestra, featured weekly on the program over the red network of NBC, will present the musical portion of the broadcast from the stage of the Orpheum Theatre in Minneapolis, where the band is currently appearing. Miss Boardman will be heard directly from Washington, numerous details in connection with the approaching National Red Cross drive making it impossible for her to journey to Minneapolis for the program.

Born in Cleveland, Miss Boardman is a descendant of one of the oldest families in the nation. She has been directly connected with the Red Cross since the turn of the century, was elected national secretary of the organization in 1919 and has been re-elected every year since. A woman of courage and determination, she has devoted all of her energy to the activities of the Red Cross since its inception.

The French Government, some years ago, in conjunction with numerous other nations, saw fit to make her a Chevalier of the Legion of Honor, and in addition, Miss Boardman holds honorary degrees from numerous colleges

War Memorial

(Continued from Page 1)

ing the World War. The names of six who died in service are marked with stars.

They are: Cleo M. Woods, who was employed in the Transformer Department, Bldg. 26-5, and who died while in training at Camp Green, Charlotte, S. C., on January 7, 1918.

Walter L. Hibbins, a graduate of the Apprentice School and a tool maker in Bldg. 26-5, who died while stationed at Camp Hancock, Augusta, Ga., on February 15, 1918.

Roy Maxson, a spray operator in the Finishing Department, who was killed in action at the battle of the Argonne on September 26, 1918.

William R. Hilgeman, a machinist in the Detail Department, who died while stationed at the Great Lakes Naval Training Station on September 29, 1918.

Harold T. Adams, a machinist in the tool room in Bldg. 26-5, who died while stationed at Fortress Monroe, Va., on October 5, 1918.

Daniel B. Slentz, a tester in the Transformer Department, Bldg. 26-5, who died on October 9, 1918, of wounds received in action on the Western Front in France.

Since 1924 the Foremen's Association has followed the custom of placing a wreath at the base of the memorial annually on Armistice Day.

and universities the country over. The honorary degree bestowed upon her by Yale is her most prized, since her grandfather long ago founded the Sheffield Scientific School of Yale University.

Receipt of these national and international honors has not swayed Miss Boardman in the least from her determination to make the American National Red Cross the greatest "army for good" in the world. Rather, they have intensified that desire, as is evidenced by the vigor with which she makes ready to launch the annual National Red Cross drive.

Establishment Of "Staticless" Radio Network Is Seen

Yankee Files Application For Establishment Of Two Broadcast Stations

Establishment of the first network of "staticless" radio broadcasting is foreseen in the application which has just been made by John Shepard, president of the Yankee network, for permission to operate two frequency-modulated broadcast stations at the summit of Mt. Washington in New Hampshire and at Alpine, N. J.

Parallel with the Yankee network experiments in frequency modulation is work being done by the General Electric Company in Schenectady. After having experimented for a year or more with a station of this type atop the state office building in Albany, the company decided to build a frequency-modulation transmitter as part of its new television station in the Helderbergs. This station is expected to be ready for operation by the first of the year.

Frequency-modulated radiocasting, as compared with amplitude-modulated, the present type commonly employed, is the invention of Maj. Edwin H. Armstrong, radio circuit inventor and Professor of Electrical Engineering at Columbia University. Major Armstrong, who perfected the super-regenerative and super-heterodyne circuits for radio receivers, operates his own frequency-modulated station at Alpine, N. J. Major Armstrong's invention produces a signal providing radio reception startling in its realism and greatly reduced static effects, either natural or man-made.

At present, General Electric is the major set-manufacturing company producing frequency-modulation receivers. The receivers are the so-called "transition" type capable of receiving both types of radiocasting and a less expensive one to receive only frequency modulation.

The advent of the Shepard stations and other stations now planned is expected to provide a choice of programs for listeners in this new wave band which, it is hoped, will cause a spurt of interest in the Armstrong system.

G-E Wire Used On Largest Telescope

When the world's largest telescope, the 200-inch unit under construction for Palomar Observatory in California, goes into operation, of utmost importance will be reliability of the circuits that connect the motors which control the many movements with the power supply. Failure at any point might be responsible for the loss of a photograph of conditions which might not reoccur in the skies for years, if at all.

To provide the needed reliability and make the circuits easy to trace, 8,000 feet of G-E Flamenol cable will be used. Seven lengths of wire are involved, each length having a distinctive color.

NEWS THROUGH THE PLANTS

Joe Doakes Traces History Of The Circus

Once upon a time back in the old days when the Romans were roamin' and the Phoenicians were phoenageling, there was reported to have been a young character named Ben Hur, who was some handsome specimen, being built somewhat along the lines of the village blacksmith only his connection with horses being on the other end, Ben riding chariot in the Roman Circus.

Now Ben may have been 100 per cent, preshrunk genuine fiction but the Roman Circus was something very solid so we will dismiss Ben and utter words about the circus exclusively.

Besides, we still have circuses, although they are not what they used to be back in the days of the colosseum when animal acts did not end until the animals ate all the trainers, the trainers being usually good Christians but poor animal trainers, and shanghaied fresh each day for the job and not staying long enough to get letters of recommendation on account of their experience. Tastes are different today, the animals getting hamburger and the spectators getting a better show.

Gladiators, too, have disappeared from circuses, having taken up wrestling or pro football, so in today's circus you are more than somewhat likely to find clowns who whack each other over the posterior with barrel staves making more noise but with somewhat less damage to each other's pelts.

There are many other changes in circuses since Remus and Romulus used to go on Wolf Milk benders, and it is a question for much debate whether a noble Roman would recognize as such the type of circus appearing at the G-E Club come next Wednesday and Thursday, but for ordinary Americans of the genus homo, it promises to be some stuff especially for the younger humans.

Frank Brindle of Bldg. 19-4 wants it known that his offer to buy old neckties is closed. The results of said offer was beyond his wildest dreams. He not only has enough beautiful ties for his personal use for the next several years but intends to use the really good ones for his Christmas list. To the friends (?) who sent the ties he wishes to say (and we quote) "I thank you."

Alma Beaver, Bldg. 19-5, didn't discover for some time that in her rush to get a seat she had boarded the wrong street car at noon.

We hear Hilbert Nahrwold and two friends had been duck hunting and after about three hours and a couple wet feet found that the wooden decoy season was closed.

Ed O'Neill, Bldg. 20-2, has been looking over the latest in store teeth since his adventure the night of the band party. Ed's trouble started when in backing his car to the road he slid into the ditch. Aided by Sam Baumgartner's physical and moral help, Ed prepared to have his car pulled free and clambered in the back to get out his towing chain. 'Twas a dark night and so Ed inserted a flashlight between his teeth so that his hands would be free to pull out the chain. Unfortunately the seat dropped, hit the flashlight and the latter acting as a pinch bar pried out a score or two of molars.

BAND HAS JAMBOREE

Members of the G-E Club Band enjoyed an annual get-together at the home of Clarence Schroeder, Bldg. 4-1, who has a beautiful suburban home on the lower Huntington road. After "knocking twice and asking for Gus" the band congregated in the basement for some intensive euchre and pinochle engagements. We feel justified in using form No. 1 "and a good time was had by all."

"What did your boy, Josh, do when you told him he would have to go out in the world and make his own living?"

"He went to the next farm as a hired hand, and in a week had me offerin' him his board an' keep an' more wages."

Ring out the news. B. C. Girardot's famous dinner bell, transported with great care from his Poinsette Park farm to his Wayne-dale estate, is safe and sound. Some fiends in human guise tried to make way with the bell but Mrs. B. C. soon routed the vandals.

Roger Pierson, Bldg. 20-1, can't figure out why some people seem to have so much trouble coining new ideas. For instance Roger was so interested in conversation at the table that he reached for the coca cola instead of the ketchup. With ten cents invested in the sandwich Roger waited until the last bubble subsided and then procured a straw and a spoon. He claims the taste was wonderful.

Famous last words: "Is that my apple?" — Edith Diebert, Bldg. 26-2.

Extra, Extra, it's a girl at the Oscar Meyers home. Congratulations.

Leo Didier, Bldg. 19-5, is really the busy man these days, he had a telephone receiver at each ear, talking fast in both directions—"Yes—No—No—Yes"—Poor Leo will be a mere shadow if he keeps up that pace.

Walter Dreyer and Kenneth Strong, Bldg. 19-5, entertained with a party for the Bldg. 19-5 Cost Department, at Pleasant View Cottage. A good time was had by all.

What is it that Blanche Conkel, Bldg. 19-5, hides every night before she goes home? Blanche can be seen under the table every night. It's getting to be quite a mystery.

IT'S IN THE BLOOD

When Bill Gallmeyer, Bldg. 19-5, had fishing on his mind and pretended he was fishing in the aisle, we thought it was the warm weather that had him down, but since the cold weather has set in he's not fishing any more, he's hunting now; he can be seen aiming his gun in all directions.

The Metropolitan Opera has nothing on the General Electric. They may have their big stars but we have Grace Pusey, Bldg. 19-5, who was heard the other day singing several lines of opera and then she gave us an imitation of "Sophie Tucker" all in the same breath.

Diminutive Geo. Angel, Bldg. 17-1, ducked out of the reeds on Webster Lake, Saturday morning, and hit for the outlying ponds and marshes to bring down three nice Mallards. Some strategy, but don't you like Coots?

Al Miller, Bldg. 4-2 and Lawrence Schuster, Bldg. 26-2, have qualified as honest to goodness fishermen. They sat in the snow; they sat in the rain; the water was rough; the air was cold, and their sole catch was two little fish too small to keep.

Feminine Viewpoint

By Irene Perry and Hilda Barthold

Christmas looks like a long time away, but it really isn't so far. You have only 36 shopping days left before Christmas. Do you recall that promise you made yourself last year, to buy a gift each week and avoid the last minute rushes? The stores are having special November sales now, which means quite a saving if you can decide what you want to buy.

Elex can't help you select your Christmas gifts but they can save you a headache when it comes to your cards. They have twenty-one of the most beautiful cards out for \$1.00. If you feel you don't want to pay that much, they have a box of 21 cards for fifty cents. Any contact girl in the plant will be glad to send you a box or several boxes of cards.

If you are looking for a real nice Christmas present for yourself, why not buy a ticket on the fur coat? It will be given to someone at the Christmas Party and that someone may be you.

You are probably wondering what Elex will do with the proceeds from the cards and fur coat. That money is used to buy Christmas gifts for Elex members. Last year each girl was given gifts amounting to approximately ninety-three cents. The more money we get in, the more money we can spend on you.

Irene has a fresh supply of Jello in, so please get your order in. The proceeds from all Jello sales goes into a recreational building fund. Irene expects to see Elex with a building of their own before she gets many years older.

By the way, how many of you girls know that Elex has a bowling league of its own? Be sure and go over to the Club on Monday evening and yell for your favorite team. They are doing right smart well.

Joe Oddou, Bldg. 18-2, seems to be the central figure in the drama "The Case of the Barking Dog." Joe has a date with a dog every morning when he comes to work. It is a matter of Joe and the dog trying to outbark each other. The battle has reached such extremes that Joe refused a ride the other morning in order to keep his date with the dog.

The girls in Bldg. 17-2 wonder what is so fascinating about the movie, "The Woman Doctor." Irene Winnicki has seen it three times and says she intends to see it again whenever she gets the chance.

Skeptic Miss: "Can this coat be worn out in the rain without hurting it?"

"Fur Salesman: "Lady, did you ever see a skunk carrying an umbrella?"

Lady Customer: "I see this medicine is advertised as good for man or beast."

Druggist: "Yes."

Lady Customer: "Gimme a bottle. Maybe that's just the right combination to cure my husband."

(Continued on Page 4)

GENERAL ELECTRIC

ROLL OF HONOR

In Memory of Six Employees

Of the Fort Wayne Works Who Died in Defense of Their Country and in Honor of 8534 Employees of the General Electric Company Who Served in the World War.

CLEO M. WOODS
Died Jan. 7, 1918
Camp Green

ROY MAXSON
Killed in Action
Sept. 26, 1918
Battle of Argonne

HAROLD ADAMS
Died Oct. 5, 1918
Fortress Monroe

WALTER L. HIBBINS
Died Feb. 15, 1918
Camp Hancock

DANIEL SLENTZ
Died from wounds
received in action
Oct. 8, 1918

WILLIAM HILGEMAN
Died Sept. 29, 1918
Great Lakes

“LEST WE FORGET”

I don't see how Nolan Riley, Bldg. 8-1, expects to see his name in print when he forgets to give the reporter a cigar. Congratulations to both you and the little lady.

Congratulations: Gerald Becker is so glad, since he has the prefix "Dad." But they say he wanted two; to show just what a Becker can do; so congratulations House of Becker; who knows—next time a double-decker.

In the last three weeks Bldg. 17-1 anglers have found it difficult to catch many fish, but now that the rabbit season is fast approaching, many tales of the galloping hare ought to be forthcoming. Until then we wait patiently.

When Francis Gale, Bldg. 17-1, office, pulls up on a bird he knows its name or he does not shoot. Even a jacksnipe resents being called a woodcock when in flight. At least three of them did.

The great emancipator and his wife came to life in an artistic portrayal by Mr. and Mrs. Russel Gibson at a recent Halloween gathering. So much so that first prize was awarded to the aged couple. Congratulations.

Clyde Dutcher, Bldg. 19-2, just loves to go crappie fishing. It is even more fun when he steps off the dock into a boat that isn't there.

We suggest Fred Fenner, Bldg. 17-2, give up either "chewing" or "fast-talking." The two don't seem to go together well as Fred found out the other day.

Georgianna Meyers, Bldg. 19-5, came rushing to work last Friday with an electric clock tucked under her arm. "There, now, maybe I'll get this fixed." After the girls had asked her what was wrong with it, Georgianna decided to plug the clock in and prove it would not run. Much to her surprise, the clock started right off. Now to carry it back home again.

Bill Weidelman seems to have more friends than he thought. Said Bill: "Boys, you will be my friends for life if you will take that material across the street for me." Hardly said than done and in deep appreciation Bill called after the willing helpers, "buy yourself some cigars, boys, and charge them to me." Perhaps Bill thought his credit was no good or that the boys were really friends, but at any rate at noon he received a bill of \$1.50 for cigars. Bill's new system of getting things done has come to an abrupt stop.

Tell us, Mr. Buckles, why do people go to a football game and then back to the hotel to find out what happened in the first half? It's a good thing the newspaper reporters see the game.

George Ellison, Bldg. 4-2, thinks every one was disguised as a pink elephant on Halloween.

DEATHS

Greeba June Kruckeberg, employed in Bldg. 18-2, died on November 1 at the Methodist Hospital. Funeral services were held on November 4.

M. B. A. PATIENTS

Fr. Hp. Motor: Alma Geary, 1524 Sherman St.; Don Voorhees, 1310 Horace; Herman Doehman, 2720 Central Drive; Fred Roebke, 1219 Huestis Ave.; Paul Merkey, 426 Rose Lane; Frieda Morin, 1921 Brown St.; Clara Kindt, 1702 Spy Run. Transformer: Spencer Nelson, 1001 Herman St. General Service: Guy Gaskill, St. Joe Hospital.

Left the hospital: James Kocher.

Returned to work: Walter Doctor, Helen Monahan, Ralph Eckenbarger, Florence Hindman, K. W. McOmber, George Delps, Lucile Zweick, Theresa Schall, Doris Reiter.

News Through Plants

(Continued from Page 3)

Harry Beitel, Bldg. 4-3, recently purchased a grab box of odds and ends. What are you going to do with the set of false teeth, Harry?

More of the girls in Bldg. 17-2 should buy street car passes so there would be enough to accommodate all those who like to go shopping at the noon hour. There seemed to be a grand rush on them on Tuesday morning.

John Hiney, Bldg. 17-2, Die Coop, seems to have a serious problem on his mind since he attended a Halloween party last week dressed in costume as a lady. Cheer up Hiney, that finger nail polish will wear off by and by. Although his spike heels were a little bit awkward, he says he danced every dance.

The employees of Bldgs. 4-1 and 4-4 office, were entertained at a wiener bake held at N. D. Porter's home in the Country Club Gardens, Thursday evening. Lillian Wagner was disappointed when she learned there wasn't any prize offered for the most wieners consumed as she could have won hands down. Charlene Davis had a variety of roasted dogs as she absentmindedly roasted the ones she walks on. Lisle Hodell turned in a very commendable performance in the cider and doughnut event. Marshmallow burning was enjoyed by everyone. The highlight of the evening was a "Shinney" game starring such famous "puck" passers as Vern Dassel "em," ankle buster Spittler, Flash Wedler, Cider Hodell and Spike Stock. This game produced the only casualty of the evening when our host, Mr. Porter, mistook the game for baseball and tried to slide across the goal on a hard gravel driveway. The party finally broke up when the live stock objected to the rendition of old and new songs by the gathering. Mr. Porter says it will be at least two weeks before his cows will give sweet milk again.

Speaking of the hunting season, Fred Albersmeyer bagged his first game on a duck hunting expedition at Adams Lake. Fred explains that he didn't hit it on the wing, it really didn't have wings. In fact it wasn't a duck at all, but it did have pretty black and white stripes.

Franklin Delave has a reputation for breaking precedents. The girls in Bldg. 6-B winding group also blaze new paths. They now decorate chairs for birthdays instead of weddings but Clara Heaston won't reveal at what age this honor is effective.

NEXT BEST

Russell Isaacs, Bldg. 4-B, has always harbored a secret longing to be a G-E fireman. Since his personal ambition has been thwarted he has visualized himself as the father of a fireman. Picture his dismay when a recent addition to this family was a girl. She can always marry a fireman, Russell.

Prescription Glasses Proving Popular Safety Measure



By Herschel Smith, Safety Engineer.

Anyone wanting to borrow any money to pay up back debts and rents just see Bill Hull and George Collins of Bldg. 4-3 as they have a novel way of doing it.

If you are interested in buying hickory nuts of Elmer Auman, Bldg. 4-3, he will also furnish a couple of bricks to crack them with.

Is John Bickley, Bldg. 4-3, ever lost since his relation has gone to Michigan and he just don't get to go to the lake.

'Tis said that the reason Harry Spahr, Bldg. 4-2, is wearing a great big shop coat is that his trousers are worn out in the most noticeable places.

Anyone wishing information on how to "thumb" your way home, ask Tommy Thompson of Winter Street, he was seen doing so recently.

Speaking of "Hen Parties," ask Louis DeVoe, Bldg. 4-1, if that is the real reason he tried to get in the back door of his home recently. What's the matter Louis, afraid one of those "Hens" would kidnap you?

Speaking of alibies, Jim Carey, Bldg. 17-2, usually has a good one, but the one he has now is especially good. He says he slipped and fell on the wet sidewalk and hurt his arm.

Herb Kurtz, Bldg. 17-3, reported off work. The next day he announced the arrival of a 7½ pound baby boy. Father and junior doing nicely. Congratulations, Herb.

Glasses ground to fit the needs of the eyes but made of strong enough glass to serve as a protective measure are gaining in popularity in the Fort Wayne Works. Left above, Lawrence Lamper, Bldg. 17-3, and right, Harry Ross, Bldg. 4-2, are shown wearing glasses of this type. The glasses have regular hardened goggle lenses. A similar lense now on display in the factory has been struck over 10,000 times by a heavy machinist's hammer without damage.

Glasses of this type can be purchased with single vision lenses or with bi-focals at a very low cost to G-E employees. Information concerning the glasses may be obtained from foremen or safety committeemen.

What's this we hear about Basil (Bud) Pearson, Bldg. 4-3, going to the Fairfield parking lot after his car one night recently only to find he had parked it in the Lindley Ave. lot. You'd better find a good excuse, Bud.

"Pappy" Harrigan, Bldg. 17-3, says he never would have been skunked by Meyers and Hartman if he had someone to play with besides Langenberg. Marc says he has to carry all the load.

It may be winter to some people, but it was very hot in the street car the other night for Gertrude Beekner and Gertrude Heckman of Bldg. 17-2, and did they holler "fire."

SEVENTEENFORE SPLURGES

By Cal Kins

If our kind editor will permit, we would like to "limelight" this week some of the outstanding persons in our realm. We have among us a gentleman who might be called "the little man who wasn't there" in Charlie Meyers. Although Charlie seldom does anything to get himself in print, we have discovered that the team of Mr. and Mrs. Meyers cannot be beaten when it comes to swinging "Aloha — Oh" on the Hawaiian guitar. Roman Niebel has given us quite a surprise by announcing the opening of "Niebel Beauty Shoppe." Although his wife manages the hair cutting end of his enterprise Roe is quite an expert at the rest of the tonsorial duties, especially that of plucking eyebrows. (For proof of this statement see Bob Hoffman).—Norman Bender excels in the art of pulling things out of thin air. However birds flying overhead helped him in his latest accomplishment. As a safety measure Norm, we suggest you wear a hat when you intend to do more of this hokus-pokus.—Fred Stauffer is also like a bright star standing out in a dark night. Fred is the only Swiss yodeler we know of having a German accent. Miles Mommer may not be outstanding but he does stand out in front. Miles is simply wasting away to a mere blimp.—We do have two outstanding athletes with us, Charles Hakekorn and Jerry Holdgreve. They were seen practicing running and sprinting in Swinney park before breakfast in preparation for Sadie Hawkins day. The odds are three to one that the Sadies will win.

Rumor has it that those with suburban estates in Bldg. 6-B are suddenly very popular. It may be puzzling to Millard Akers, Ted Miller, Bill Farmer and Frank Fogwell why the other boys have developed so much interest in the size, location, etc., of their respective farms. Can it be that this interest has anything to do with November 10th and the hunting season?

The personnel of B'dg. 6-B hope that other brides in the future consult their husbands as to the brands of good cigars. Yes, we liked your choice, Dorothy Zaugg Nahrwald, so we won't tell anyone about your secret recipe on cream pie. Let others make it with crust on the bottom.

Employees in Bldg. 17-2 think that Ray Bowers should be congratulated on his heroic deed of a few weeks ago. While on his way home from work one night he saw a man jump from a bridge into the river. Ray quickly dived in and saved him from drowning. All bouquets should go to Ray.

IT HAS HAPPENED

by H. L. SMITH

MILLWRIGHT (or machine repairman)—Didn't shut off air on air press before attempting to reach over top of guard to remove fixture from ram. Thus his arms pushed guard down causing it to trip press. His hand was caught under ram, fracturing several bones.

MILLWRIGHT — Removed guard to make repairs. Started machine to observe working parts while guard was still off and caught his finger between moving parts, causing severe fracture and contusion.

MILLWRIGHT—Stood on top of machine to replace tapping head. The rubber heel of his shoe slipped on oily machine, causing him to injure his leg.

Machine repairmen must of necessity work around numerous machine hazards. Therefore, to avoid injury they must to a great extent rely on their own personal caution and that of their co-workers.

Co-workers of Bldg. 17-2 wonder what the big attraction is that causes Paul Read, Bldg. 4-6, to come over there so often.

A group of girls from Bldg. 17-2 were entertained at the home of Dorothy Goheen. Games were played and a lunch was served to the following girls: Nellie Enslen, Virginia Shively, Emma Bennett, Margaret Miller, and Margaret Lamboley of Winter Street.

Margaret Hemrick, Bldg. 17-2, must be a first cousin to Mortimer Snerd for every time someone mentions the country she gets homesick for her cows.

If you see Bob Rehner, Bldg. 17-2, going around with his head in the air, he isn't star gazing, it is the new chevy that has made the elevated nose.

Frank Williams, Bldg. 17-1, has a large half gallon bowl that he serves Goldie Menzer from.

Al Heuer, Bldg. 4-5, was seen studying plumbing in his car on the parking lot. He was trying to put together about a half dozen pieces of pipe. It resembled very much a fellow lost to the world over a jigsaw puzzle.

Jack Rosenberger has his own ideas about striking a lady. And Olive Lynch has her own ideas about "when he smiteth you on one cheek." Pauline was worried for the safety of her candy stand.

FREE MOVIES SUNDAY

Heading the G-E Club's second Sunday of free movies will be the feature entitled "Headleys At Home."

This picture plus two interesting shorts will be shown at 2:00 o'clock and again at 4:00 with admission free on presentation of the G-E Club Membership cards.

COMING EVENTS

SUPERVISORS' CLUB election of officers on Wednesday evening, November 15.

ELEX CLUB ARMISTICE DAY breakfast at Chatterbox on November 11 at 10:00 a. m.

ELEX CLUB ANNUAL CONFERENCE at Indianapolis on November 18 and 19.

G-E CLUB FREE MOTION PICTURES on Sunday, November 12 at 2:00 and 4:00 o'clock.

G-E Club Annual Indoor Circus

On Wednesday and Thursday
NOVEMBER 22 and 23

16 BIG ACTS 16

Performance at 7 and 9 P. M. on Wednesday
November 22

And at
2 and 4 P. M. Thursday Afternoon

And at
7 and 9 P. M. Thursday Evening
November 23

Tickets Free to Employees Upon Presentation
of Membership Card at the G-E Club Stand

More Ultraviolet Produced By New Sunlight Lamp

Latest G-E Lamp Uses Bulb Within A Bulb And Incorporates Many Improvements

Development of a new 100-watt Type S-4 Sunlight Lamp has been announced by Lamp Department at Nela Park.

Designed for use in the home as well as for animal and poultry husbandry, the new lamp—actually a bulb within a bulb—produces approximately four times as much ultraviolet per watts consumed as does the familiar Type S-1 Sunlight Lamp.

Like the Type S-1 and S-2 lamps, the S-4 can be operated only in equipment made expressly for its use by a number of fixture manufacturers.

Heart of the new sunlight lamp is a quartz capillary element about half the size of a cigarette. Enclosing this little bulb is an outer bulb which in size and shape is identical with that of the ordinary 60-watt lamp. Made of clear ultraviolet transmitting glass, this outer bulb screens out the undesirable short rays emitted by the inner element.

The new lamp makes possible more ultraviolet with less heat from fixtures lighter in weight and smaller than those employing the S-1.

About Television

(Continued from Page 1)

on stock model receiving sets in a darkened corridor across the room. The first and most obvious reaction of those seeing television for the first time was surprise at the clarity of the picture. Apparently most of the visitors had believed that television was still in an experimental stage, that it was not yet a practical reality.

One of the most widespread misconceptions was that television involved the recording of a picture on a negative or film just as in photography with which everyone is familiar. A common question by visitors ran like this:

"If I leave you my name and address will you send me the negative of my television picture?"

Mr. Wallace jotted down several more or less typical incidents. The interviewer explained to a young lady from Montreal that her picture was being received on sets on the opposite side of the room and suggested that she go over and see some of the receiving sets.

"Will my picture be there when I arrive?" she asked.

A visitor from Tulsa was told that if he would stand facing the camera and look directly into it he would be looking at his friends who were watching the program in the receiving sets. The visitor marched right up to the television camera, closed one eye and peered into the lens. He shook his head and announced that he did not see anyone.

On another occasion a solicitous old lady shooed a group of children away from the exit door of the television studio. "You mustn't stand there, children," she said. "The light for the pictures from the studio travels down along this wall to the receiver screen. You will destroy that excellent picture

Boys' Gym Class At G-E Club Popular Attraction



Approximately fifty boys under 15 years of age attended the opening session of the gymnasium class being sponsored by the G-E Club under the direction of Joe Fagan and Joe Fox. A group of the youngsters are pictured with Instructor Fagan at the opening session last Saturday. Sons of employees are eligible. Classes are held from 10:00 to 12:00 on Saturday morning. There is no charge.

Gecode Opens Season With Armistice Program

The social program of the Decatur Gecode Club was opened Monday evening with an Armistice program held in the Decatur G-E Club recreation room. Dolly Schladenhauffen, club president, presided at the meeting and introduced the guests: Mr. and Mrs. M. E. Lord, Mr. and Mrs. I. H. Freeman, Mr. and Mrs. C. H. Matson, Mr. and Mrs. E. F. Lankenau and Bert Gage.

The meeting was opened with community singing and following the dinner a short talk was made by Works Manager M. E. Lord. An address on the subject "Armistice Day Then and Now" by Lowell Smith of the Decatur High School staff and a dance program by Virginia Kuhnle concluded the program.

The second party of the season will be held on December 8 and is entitled "Santa's Reception."

by standing there and interfering with the light."

Many visitors entertained the idea that television would be used in connection with telephones, without giving much thought to the practicality of installing a transmitter and receiver with each telephone.

Large receivers, in which the picture tube is mounted vertically and the picture is viewed indirectly through a mirror, aroused a great deal of curiosity. The glass over the picture tube quickly became covered with fingerprints. Typical remark of the occasional skeptic after his investigation is: "Ah, just as I thought, a trick movie machine in the base of each unit."

The questions most often heard about television were: "How far can you send a television program? When will television programs be available in my part of the country? How much do the receiver sets cost? Can you have colored pictures in television? What makes the television picture?"

Tumbler Dryer Is New Addition To Home Laundry

Innovation Offers Advantages Of Windblown Drying Without Inconveniences

A new tumbler clothes dryer, designed to make the home laundry process completely automatic and eliminate much of the time and labor involved in outside drying, has been introduced by the General Electric home laundry equipment section, Bridgeport, Conn. The dryer utilizes electric heat, and clothes placed in it are tumbled slowly about through pools of clean, warm air by the action of a revolving cylinder.

The action of the new dryer is faster and more efficient than that of a conventional stationary dryer, since less space is required for the tumbling action and greater exposure of clothes' surfaces is obtained. The cascading motion also tends to make the clothes soft and fluffy, instead of stiff. The advantages of windblown drying are obtainable without making the user dependent upon outside weather conditions, and since the process is automatic, the action on one batch of clothes can take place while another is being washed or ironed. Clothes will be damp dried, ready for ironing, in approximately 15 minutes, and such articles as towels, which do not require ironing, can be completely dried in from 30 to 45 minutes.

In addition to inclement weather, such hazards of outdoor drying as dirt, dust, soot, insects, and color fading from sun are eliminated by the new device. The high temperatures obtained through the use of electric heat have a sterilizing effect which augments that resulting from washing in very hot water. This factor is particularly important in homes where water insufficiently hot for sterilization purposes has been used in the washer.

G-E Radio And Television Dept. Appointments

T. F. Hall, associated with General Electric appliance activities in various capacities for the past nine years, and more recently manager of radio sales in General Electric's southwestern district at Dallas, has been transferred to Bridgeport as a member of the merchandising services section of the G-E radio and television department, it has been announced by Perry Hadlock, manager of the receiver division. Simultaneously it was announced that Jack J. Broderick had been named manager of order service for the same division.

G-E Club Circus

(Continued from Page 1)

formance. The acts are listed as follows: 1. Harry LaPearl's clowns in comedy acrobatics. 2. Miss Frances and her pets, dogs, monkeys and ponies. 3. Eva Moore in a sensational cloud swing. 5. Harry LaPearl's clowns in the well-known baseball comedy. 6. Rooks Duo on the elevated perch. 7. Lloyd's military pony drill. 8. Latell Sisters on aerial ladders. 9. Harry LaPearl's clown band. 10. Cupid, the educated pony who selects colors and numbers. 11. Eva Moore on the Loop-the-loop trapeze. 12. Joe Lewis and LaPearl's clowns championship battle. 13. Bernice Kelly, America's premier tight-wire artist, exponent of dancing and acrobatics on the wire. 14. Clown jamboree. 15. Rooks Duo, double head balancers. 16. The football pony, kicking large balls into the audience, assisted by the Latell sisters and clowns.

A large crew of circus attaches will accompany the performers to assist in setting up the complicated equipment for the presentation.

Attention is called to the fact that the circus is presented for the exclusive entertainment of persons holding G-E Club member or family cards and that the privileges represented by the cards are not transferable.

Sale Of Complete Radio Equipment Announced By G-E

Company Now Licensed To Manufacture And Sell All Types Of Equipment

With the revision of its radio patent agreement, General Electric has announced that it is now licensed to manufacture and sell and will immediately offer television and frequency modulation transmitters including G-E tubes as standard equipment. Also available will be complete studio and control room equipment—lights, cameras, controls, monitors, and antennas. The license also covers transmitters and receivers for purposes other than television and frequency modulation.

Transmitting tubes for replacement in G-E apparatus and for certain specialized applications are available at present, and after January 1, 1940, they will be on sale for nearly every purpose.

G-E will continue to manufacture a complete line of receiver and receiving tubes for standard broadcast in addition to its new frequency modulation and television receivers. Other activities of the Radio Department include the manufacture of transmitters and receivers for police, fire, public utilities, Army, Navy, Coast Guard, and civil governments, as well as carrier current and accessories for radio equipment.

Elex Chairmen

(Continued from Page 1)

Bldg. 12-1; Irene Perry, Bldgs. 16, 18-2, 18-3, 18-4;

Lillie Haley, Bldg. 17-1; Eileen Morris, Bldg. 17-2; Florence Robinson, Bldg. 17-3; Vena Baker, Bldg. 17-4; Dorothea Paul, Bldgs. 18-B, 18-1; Florence Rinehart, Bldg. 18-5; Adele Benanti, Gladys McMillan, Bldg. 19-2; Esther Dalman, Bldg. 19-3;

Betty Minard, Bldg. 19-4; Katherine Hepker, Rea Kuhn, Bldg. 19-5; Edna Hauelsen, Bldg. 20; Luella Koehlinger, Bldg. 21; Pauline Gilbert, Bldg. 26-1; Edith Baker, Ruth Laney, Ruby Musselman, Bldg. 26-2; Dorothea Swank, Bldg. 26-3; Dorothea Dissinger, Bldg. 26-4.

"HAMS" VISIT G-E

More than 500 amateur radio operators gathered in Schenectady early last month for the 14th annual convention of the Hudson Division of the American Radio Relay League.

As an important part of the program, sponsored by the Schenectady Amateur Radio Association in conjunction with the national organization, the "hams" visited our broadcasting station WGY as well as our short-wave stations WGEA and WGEO. Visits were also made to the G-E television transmitting station.

Hawa Returns

(Continued from Page 1)

seen through by x-ray by at least 1,000,000 people. It was the first time that a fluoroscopic screen large enough to x-ray an adult-sized body had been made for public demonstration. The exhibit was prepared by the General Electric X-Ray Corporation in Chicago.

Drafting Leader In Inter-Department Volleyball League

Main Office And Apparatus-Transformer Drop First Place Standings

With Schlund and Berghorn lashing out with hard, un-returnable spikes, Small Motor Drafting gave Main Office, one of last week's co-leaders, a three-game trouncing, consequently taking over the leadership of the 1939 Inter-Department Volleyball League. Drafting, after taking the first game with ease, ran into tough opposition in the second encounter, being forced to come from behind on a 7-12 count to a 15-12 victory, and Main Office, seeing an almost-sure winner slip from their grasp, lost heart, allowing Drafting to grab the third contest 15 to 5.

Apparatus-Transformer, the league's other co-leader of the opening round, also enjoyed a very short stay at the top of the heap, being victims of the Apprentice three-game victory splurge. The A's, putting up an exceptionally strong defense time and time again, returned what looked to be sure placement points, holding their opponents to a three-game total of 15 points.

Winter Street Tool likewise managed to chalk up three victories, their unwilling victims being Small Motor Factory, while Small Motor Standards, after winning the first two games, dropped their last encounter to Small Motor Production in what was the closest and longest game of the second round, the final count being 15 to 14.

Employees are invited to attend the games and root for their favorite team.

Scores

S.M. Drafting.....	15-15-15
Main Office.....	7-12-5
Apprentice.....	15-15-15
Apparatus-Trans.	4-7-4
Winter St. Tool.....	15-15-15
Small Motor Factory..	4-11-11
S.M. Standards.....	15-15-14
S.M. Production.....	2-9-15

Breakfast Schedule At Work's Cafeteria

A full breakfast schedule is in effect at the Works Cafeteria, Bldg. 16-1. Breakfasts may be obtained from 7:20 until a few minutes before 8:00 o'clock. Employees are invited to make full use of the breakfast facilities and are assured service with a minimum of delay.

G-E CLUB BOWLING LEAGUES

REFRIGERATION LEAGUE

Compressors won 2 games from Evaporators; Belts won 2 games from Valves; Bases won 2 games from Fans; Condensers won 2 games from Pulleys.

STANDINGS

	W.	L.
Bases	4	2
Compressors	4	2
Valves	3	3
Evaporators	3	3
Condensers	3	3
Pulleys	3	3
Fans	2	4

600 series—Cunningham, 189-199-221-609.
200 games—Ringle, 200; Stoppenhagen, 209-215; Rockhill, 211; Houser, 215; Kreischer, 216; Bennigan, 220; Cunningham, 221.

SMALL MOTOR LEAGUE

Bldg. 4-1 won 3 games from Bldg. 4-6(A); Bldg. 4-6 won 3 games from Bldg. 17-3; Bldg. 17-4 won 2 games from Bldg. 4-2; Bldg. 2-1 won 2 games from Bldg. 17-2; Bldg. 4-B won 2 games from Bldg. 4-6(B); Bldg. 4-3 won 2 games from Bldg. 17-1.

STANDINGS

	W.	L.
Bldg. 4-1	17	7
Bldg. 4-3	16	8
Bldg. 2-1	16	8
Bldg. 4-6(A)	12	12
Bldg. 17-1	12	12
Bldg. 4-B	11	13
Bldg. 4-2	11	13
Bldg. 4-6	10	14
Bldg. 17-4	9	16
Bldg. 17-3	9	16
Bldg. 4-6(B)	8	16

600 series—F. Matthews, 236-196-221-652.
200 games—O. Proehl, 205-211; R. Price, 213-202; K. Szink, 212; J. Daley, 200; L. Joseph, 216; W. Blomberg, 215; C. Hatten-dorf, 217; E. Scheer, 211; F. Quinn, 202.

TOOL ROOM LEAGUE

Drafting won 2 games from Specialties; Dies won 2 games from Rotor; Models won 2 games from Moulds; Office won 2 games from Apprentice.

STANDINGS

	W.	L.
Dies	14	7
Drafting	13	8
Moulds	12	9
Apprentice	12	9
Models	11	10
Office	11	10
Specialties	7	14
Rotors	7	14

200 games—J. Franke, 211-209; D. Schele, 211; J. Houser, 223; H. Sulzer, 221.

MAJOR LEAGUE

Coaches won 3 games from Catchers; Pitchers won 3 games from Infielders; Outfielders won 2 games from Umpires.

STANDINGS

	W.	L.
Coaches	14	4
Pitchers	13	6
Catchers	10	8
Outfielders	8	10
Umpires	6	13
Infielders	4	14

600 series—Price, 214-206-181-600.
200 games—Ranck, 216; Yahne, 206; Kromm, 214; Gompf, 212; Beatty, 229; Spath, 216; Foerster, 212; Miller, 236; Doehrman, 200; White, 205.

LADIES LEAGUE

Specials won 2 games from Reynolds; Nichols won 3 games from Orchies; Kirkpatrick won 2 games from McCoy's; Mollateers won 3 games from Cahles; Clickers won 2 games from Morris; Refrigeration won 3 games from Shields.

STANDINGS

	W.	L.
Clickers	16	6
Orchies	16	6
Shields	12	9
Specials	12	9
Refrigeration	11	10
Nichols	10	11
McCoy's	10	11
Mollateers	10	11
Morris	8	13
Cahles	7	14
Kirkpatrick	7	14
Reynolds	6	15

High series—Rogers, 614; Mollet, 603; McMillan, 480.
High games—Rogers, 189-197; Lowe, 177; Mollet, 192; Click, 179; Clemons, 176.

APPARATUS LEAGUE

Team No. 6 won 3 games from Team No. 7; Team No. 10 won 2 games from Team No. 2; Team No. 9 won 3 games from Team No. 4; Team No. 6 won 2 games from Team No. 8; Team No. 3 won 2 games from Team No. 1.

STANDINGS

	W.	L.
Team No. 9	15	6
Team No. 3	14	7
Team No. 8	13	8
Team No. 5	12	9
Team No. 7	12	9
Team No. 6	12	9
Team No. 10	9	12
Team No. 1	8	13
Team No. 2	6	16
Team No. 4	4	17

200 games—Yahne, 220; V. Rump, 217; Seitz, 200-200; Fisher, 200; Cooper, 208; Scotten, 202; Fink, 208; M. Johnson, 266.

DECATUR MAJOR LEAGUE

Flanges won 2 games from Rotors; Welders won 2 games from Rotors.

STANDINGS

	W.	L.
Stators	12	6
Flanges	12	6
Welders	6	9
Rotors	3	12

DECATUR MINOR LEAGUE

Maintenance won 2 games from Testers; Tool Room won 2 games from Punch Press; Flanges won 2 games from Nite Men.

STANDINGS

	W.	L.
Nite Men	2	1
Maintenance	2	1
Tool Room	2	1
Flanges	1	2
Testers	1	2
Punch Press	1	2

DECATUR "A" LEAGUE

Stators won 3 games from Rivets; Rotors won 2 games from Flanges; Testers won 3 games from Switches.

STANDINGS

	W.	L.
Stators	13	6
Rotors	9	9
Testers	9	9
Switches	8	10
Rivets	6	12

OFFICE LEAGUE

Order won 3 games from Blue Print; Plant Construction won 3 games from Small Motor; Squares Asterisks won 2 games from Personnel; Accounting won 2 games from Squares All Stars; Squares Satellites won 2 games from Squares Planets.

STANDINGS

	W.	L.
Plant Construction	16	5
Personnel	12	9
Accounting	12	9
Order	12	9
Squares Satellites	12	9
Squares Asterisks	11	10
Squares All Stars	10	11
Blue Print	8	13
Squares Planets	8	13
Small Motor	3	18

200 games—E. Waldschmidt, 212; Seahold, 216; Hanna, 206; Garton, 203.
SERIES AND SPECIALTY MOTORS
Shaver Motors won 2 games from Fan Motors; Tuner Motors won 2 games from Phonograph Motors.

STANDINGS

	W.	L.
Tuner Motors	9	6
Shaver Motors	9	6
Phonograph Motors	7	8
Fan Motors	6	10

600 series—C. Rump, 212-216-186-614.
200 games—L. Cupp, 208; L. Hemphill, 203.

TRANSFORMER LEAGUE

Coils won 3 games from Watts; M won 2 games from Bells; Toys won 2 games from Autos; Radios won 3 games from D.

STANDINGS

	W.	L.
Radios	13	2
M	9	6
Autos	8	7
Toys	8	7
Coils	7	8
D	6	9
Watts	6	10
Bells	4	11

600 series—Tarney, 175-192-278-646.
200 games—Paul, 221; Chilcote, 203; Meeker, 203; Oberlin, 233; Magers, 211; Tagtmeyer, 200-206.

Rod-Gun Club Rifle League Being Planned

Organization of a rifle league to incorporate teams from various departments of the Works was started at the meeting of the Rod and Gun Club held last Monday evening. Employees interested in becoming team members are asked to register with Ed Yahne.

Walter Lamboley, Bldg. 18-5, has assumed his duties as secretary-treasurer of the Club. He succeeds P. C. Dannecker, who has been assigned to duties which make it impractical for him to continue in office.



By WALTER SUNIER

Once before we told about the golf tournament which is held annually for a group of Fractional HP Motor salesmen by T. B. Ellis, Manager of Fractional HP Motor Sales for the Chicago district. Headquarters are at Ellis' lake cottage. R. E. Boyle, manager of Fractional HP Motor Sales for the Cleveland district, donates the trophy for the winner.

It is rumored that K. R. Van Tassel, Bldg. 4-6, won the trophy at the outing held a couple of weeks ago, but Van is so darned modest that he won't confirm this, even though he has not reached that state of modesty where he signs other person's names to checks. All he will say is that he is a left-handed golfer of the first water. A diligent search of his office did not disclose the trophy.

There was plenty of verbal swinging when Van Tassel was around on Saturday. He could not stay for the Sunday activities. Sunday was a very quiet day. Another unconfirmed rumor is that he was given Godspeed by a ditty running something like this: "Van Tassel has to ramble. Van Tassel has to ramble. Goody, goody, goody."

Townsend and Staak turned in early Saturday evening to get some nice good rest. Shortly afterwards most of the other fellows turned in also, but that happened to spoil Townsend's and Staak's rest because they all happened to get into the same bed with Townsend and Staak. Not only did they come with their bodies but also with their drums and banjos and spent the rest of the morning singing.

WHERE IS THE TROPHY?



By Whatapal

The high 600 series of last week went to Frank Matthews, bowling in the Small Motor league. Frank had games of 236-195-221 for a big 652. . . . Different leagues must make a difference, because the same night bowling in the major league he only got 540. I almost forgot, he was bowling on different alleys. What's wrong, Frank? Did you get tired the second league? . . . What's wrong with F. Quinn this year? He doesn't have many 200 games or 600 series. . . .

Bob Price almost had a 600 series, starting out with 213-202, but failed badly in the last game. Likewise did O. Proehl. He had games of 205-211 and failed to get 600. Eat more spinach, fellows. . . .

Who's this man Tarney that bowls in the Transformer league? Starting off with 175 he received 192 for his efforts in the second game and finished with 278, to have a big 645 total. A couple of bad breaks in the last game kept him away from the bowler's dream, a perfect game. Anyway, he won a real nice shirt for his efforts. . . .

Eddie Rogers sure knocked them down for two games, getting 189, a big 197 and a small 128 for a good 514 count. That helps the old average, Eddie, keep it up. "Toots" Mollet received a 192 count for her efforts one game and finished with a 503 series, which is wonderful. "Toots" has an average of 125 and her 503 count was 43 pins over her average. Keep it up, "Toots." . . .

M. Johnson, bowling in the same league, had a big 256 count.

R. M. Ringle, reporting for Whatapal on the Refrigeration League, tells us: Refrigeration League went a little better last Tuesday night, quite a few of the boys getting a load of wood. Cunningham came through again last night, having a 609 total (189-199-221). Seems as if everybody was out trying to win the shirt they are giving away to the bowler for the high score of the week. Ray Jennings said he was a foot from the foul line, and yet they rang the bell on him. Maybe they moved the foul line back a foot, Ray. Some high team scores were rolled in the league, which gives us the idea some of our lower bowlers were just laying down till the time came for them to really go to town and crack down on some of the high pressure teams. That ought to teach some of the big teams not to get too cocky.

HOPELESS HECTOR

THAT'S THE SPIRIT. . . .

by Jim Barstow



•
**Safety
Always
Pays**
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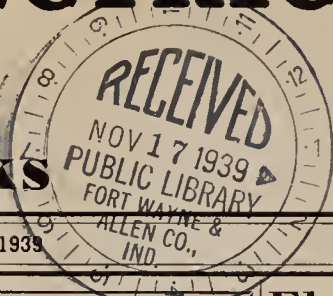
GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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**Help
Prevent
Fires**
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, NOVEMBER 17, 1939

Number 38



Over A Million Has Been Paid To Suggestors

Three Hundred Thousand Proposals For Improve- ments During The Past Twenty Years

General Electric has paid out more than \$1,000,000 to employees in cash awards for suggestions and better ways to do their work during the last 20 years, a recent study of the records revealed.

Since 1919 some 300,000 suggestions have been made by employees, and about 75,000 or 25 per cent of them have been adopted by the Company. In recent years the percentage of adopted suggestions runs higher. In 1938, for example, it was 38.3 per cent. The awards paid are not fixed in amount but are determined on estimated savings, ingenuity shown by the suggestion, etc. They have run as high as \$1500.

The suggestion system for non-factory workers started in 1931 has brought in more than 1300 suggestions, 150 of which have been adopted.

Death Summons Veteran Official

William J. Hanley, commercial vice-president of General Electric Company with headquarters in Cleveland, died in that city on November 9 at the age of 72, after completing fifty-one years of service with General Electric. One of the veteran commercial men of the Company, Mr. Hanley was honored last year while at a Sales Committee meeting at the Fort Wayne Works with a diamond-studded Quarter Century Club pin in recognition of his completion of fifty years of continuous service.

Mr. Hanley began his service in 1888.

New Quarter Century Club Members



P. M. Staehle

F. C. Schlotter

P. M. Staehle, Bldg. 26-2, and F. C. Schlotter, Bldg. 26-1, are new members of the Quarter Century Club. Mr. Staehle's service began on July 17, 1914, and Mr. Schlotter's on August 5, 1914.

Supervisors' Club Elects Officers At Annual Meet

E. G. Stock, Bldg. 4-1 Is Named President At Dinner Meeting Wednesday

E. G. Stock, Bldg. 4-1, was elected president of the Supervisors' Club at the annual meeting held last Wednesday evening in Bldg. 16-3. The election of officers was preceded by a dinner.

Elected with Mr. Stock on the ticket he represented were Wm. Walt, Bldg. 4-B, first vice-president; R. T. Blee, Bldg. 19-4, second vice-president; W. Mersman, Winter Street, third vice-president; L. Carlen, Bldg. 20-1, secretary and O. W. Brunner, Bldg. 17-1, treasurer.

Mr. Stock succeeds Vic Cartwright, Winter Street, who served as president during the past year.

Volunteer Firemen Hold Dinner Meeting

A meeting of the Volunteer Fire Department at which Works, state and city officials were guests was held last November 8 in Bldg. 16-3. Following a dinner a short talk was made by Works Manager M. E. Lord followed by an address by Don Stiver of the state department of public safety who spoke on the subject of "Safety."

George Doehla, newly appointed chief was introduced and a life membership card was presented by Secretary W. F. Melching to Paul Grimme who recently retired as patrol and fire chief.

Guests at the meeting included Mayor Harry Baals and other city officials, State Fire Marshal Clem Smith and C. H. Matson, J. W. Crise, A. J. Rose and Robert Wylie.

E. A. Barnes, former Works superintendent and one of the organizers of the Volunteer Fire Department was also a guest at the meeting and presented the organization with a trumpet which had been presented to him by the late Chief Wurtle, the first head of the department.

Community Chest Drive Under Way

As substantial contributors to the Fort Wayne Community Chest, employees are interested in the success of the annual mobilization for human needs which opened this week. Because of the operation of our pay roll deduction plan no solicitation of Fort Wayne Works employees is necessary, but employees are urged to give the campaign every support possible.

A total of \$238,000 has been set as the 1939 Community Chest goal.

NOTICE

The Fort Wayne and Decatur Works will close all day Thursday, November 23, for the observance of Thanksgiving.

The plant will resume full operation starting with the first shift on Friday, November 24, and both hourly rated and salaried employees will receive their pay as usual on that day.

G-E Club Circus Engagements To Open Wed. Night

Six Performances Free To Em- ployees And Their Families Are Scheduled

More than 6,000 tickets to the G-E Club indoor circus will have been issued by next Tuesday evening, it is estimated by Club officials. The tickets are free to G-E Club members and their families and are being issued on presentation of club membership cards at the stand in the basement of the Club building.

Performances are scheduled for 7 and 9 o'clock on Wednesday evening, November 22, and for 2, 4, 7 and 9 o'clock on Thursday afternoon and evening.

Sixteen acts will be presented at each performance together with a musical program by the G-E Club Band under the direction of Perry Shober. Acts include such features as Harry LaPearl's clowns, Lloyds military ponies, Eve Moore, aerialist; Bernice Kelly, world famous tight wire artist and many others.

Breakfast Schedule At The Works' Cafeteria

A full breakfast schedule is in effect at the Works' Cafeteria, Bldg. 16-1. Breakfasts may be obtained from 7:20 until a few minutes before 8:00 o'clock. Employees are invited to make full use of the breakfast facilities and are assured service with a minimum of delay.

Elex Conclave To Be Held At Indianapolis

Two-Day Session At Washington Hotel With Seventy Delegates Opens Tomorrow

Seventy delegates, representing the Elex Club membership will leave tomorrow morning at 9:00 o'clock by interurban to attend the annual club conference which will be held this year for two days at the Washington Hotel in Indianapolis. The conference is called for the purpose of planning the Club's social program for the coming year and will involve a series of sessions by three separate groups to formulate proposals. The proposals will be considered at a joint session of the three groups on Sunday and those most popular will be incorporated into the year's program.

One group headed by Loretta Bloom with Evangeline Robinson as secretary will meet in the Rose Room; the second group headed by Irene Meyers with Helen Roubush as secretary will meet in the Chinese Room and the third group headed by Florence Hazlett with Leona Menze as secretary will meet in the Gold Room.

Film Classic At G-E Club November 26

Announcement is made by the G-E Club Entertainment Committee that arrangements have been completed for the presentation on November 26 of the film "Abraham Lincoln" produced by D. W. Griffith.

The role of Lincoln is played by Walter Huston and his portrayal of the Great Emancipator is hailed by critics as one of the outstanding achievements in his long and successful career.

G-E Fair Exhibit Among Leaders

Comments From Celebrities Indicate Popular- ity Of "House Of Magic" And Steinmetz Hall

In various surveys and polls our New York World's Fair exhibit ranked well up among the most popular. One survey, for Sales Management, found it third most popular, with the lightning and "House of Magic" shows the most interesting demonstrations of a technical subject. Some individual comments:

Joseph Wood Krutch of The Nation—

"The most exciting and impressive of all the spectacles . . . as well as the best showmanship at the fair."

William Allen White, famed journalist and president, American Society of Newspaper Editors—

"I felt as though I were staring into the hereafter."

Gracie Allen, screen and radio comedienne—

"Once you get inside the grounds the best exhibits are General Motors, General Electric, Ford, Firestone."

Maude Dunlop, N. Y. Times—

(Continued on Page 4)

Pertinent Facts About Your Skin

In Which Dr. Garton Outlines Some Of The Most Common Causes Of Skin Troubles

By Dr. H. W. Garton, Works' Physician

The skin is a wonderful protection for the body, but in performing this duty it is exposed to all sorts of conditions and external materials. This is especially true of industrial workers. We have previously emphasized in these columns the importance of cleanliness in the prevention of certain skin disorders associated with occupation. The following information and advice is given by an industrial medical consultant, and re-emphasizes the part of cleanli-

ness of skin and clothing in preventing skin troubles. These directions apply regardless of your job.

"Each year some 20,000 American workmen lose time off their jobs because of dermatitis, as inflammation of the skin is called by the medical profession. It occurs in practically every industry; none is wholly exempt. The resultant monetary loss to both the men and industry has been estimated at about \$4,000,000 annually.

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, NOVEMBER 17, 1939

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Community Chest . . .

At this season of Community Chests and Red Cross Roll Calls it is worth re-emphasizing that the ascending spiral of life is populous with those groups which help their kind, and conserve their energy by hurting none.

With the human species the difficulty has not been in our willingness to help, but in learning how best to do it. At the cry of "fire," we used to grab a water bucket and run impulsively to help, not for love of the particular people involved, but in response to our sense of human solidarity. But with all our willingness and all our buckets and with all our later skill in scientific fire fighting, nothing really basic was accomplished until we advanced to scientific fire prevention. When we added prevention to protection the social hazard of fire rapidly diminished.

It was the same with our earlier response to calls of human emergency—the response was willing and sympathetic, but not always efficient. It did more good to the giver than to the recipient—for mere *giving* is not always *helping*. There is a kind of *giving* that *takes away*—it leaves less initiative, less self-reliance than it found. But the help a teacher gives, for example, is of another kind—it strengthens character and enables the receiver of the help to stand on his own feet. The help a social worker gives creates a control of domestic affairs, and after that the family sails forward independently under its own spread of canvas. The doctor gives help and the dependent weak one ceases to be a burden and becomes a lifter of burdens. Real help abolishes bad conditions by creating better conditions.

The glory of modern Community Chest and Red Cross work is that in relieving emergencies, it also prevents emergencies recurring. Not only does it make the community more self-protective but also more self-sustaining all round. It progressively reduces the drag of the burden by curing the *cause*, as the records of institutions affiliated with the Community Chest in any of our towns and cities will abundantly show. Strange that we should need to be urged to do our part in this!

Have you ever noticed how apt we are to magnify the number of *times we are asked*, confusing it with the number of *times we have given*?

Sympathy, even without the ingredient of experience in giving aid, is still a *very* precious quality. But *with* this experience, and applying skilled understanding to the requirements of each case, it can permanently correct the majority of personal and family maladjustments. Out of our little or out of our much, everyone participating, we make it possible for the various services aided by the Community Chest to apply this understanding and this skill to the problems of children and the problems of fathers and mothers of families who need only to be shown that life may be managed—and how eagerly most of them grasp the opportunity to become self-sustaining units in the community!

The Community Chest does more than carry a bucket of water to a fire; it makes the structure fireproof against future mishap. Give to it—even if the campaign is over in your town, give something to it.—W. J. CAMERON, *Ford Sunday Evening Hour*.

MAYBE WE SHOULD APPRECIATE IT MORE



October Accidents Increase Total To Thirty-Seven

Tool Division Retains Perfect No Mishap Record For 1939 At Close Of Tenth Month

Four lost-time accidents in October bring the Fort Wayne Works total for 1939 up to 37. This compared with 27 for the same period in 1938 and 75 in 1937. Three of the October accidents occurred to employees in the General Purpose Motor Division and the fourth to a Decatur Works employee. The all-Works frequency now stands at 4.55 and the severity at .492.

The October accidents were as follows: A welder in Bldg. 4-2 suffered amputation of a finger while in the act of removing a lamination and a ram came into operation while the safety guard was up. A winder in Bldg. 17-3 suffered amputation of a finger when she accidentally stepped on a foot pedal while one of her fingers was in the stator bore after the arbor had been placed in the stator. An oven operator at the Decatur Works suffered a toe amputation when a stator fell off of a hook on the rod of an oven conveyor and knocked off two other stators. One of the stators struck a toe on the right foot.

The fourth October accident, which resulted in the loss of an eye, occurred to a drill press operator in Bldg. 4-3. A charge of 200 weeks will be made for this accident.

Standings of the various Divisions at the close of October are as follows:

	Freq.	Sev.
Tool	0.0	0.0
Series-Spec. Mtrs.	1.53	.05
Refrig.	2.37	.009
Motor-Gen.	2.94	1.15
Distrib.	5.22	.16
Transf.	5.49	.23
Fr. H.P.	5.74	.87
Wire-Insul.	7.76	.43
Decatur	9.70	.42
Gen. Service	10.23	.29

Fort Wayne Test Man Heads Milwaukee Office

P. Y. Tomy has succeeded A. L. Pond as manager of General Electric's Milwaukee office, effective immediately according to an announcement by W. O. Batchelder, commercial vice-president. After 25 years of service as manager of that office, Mr. Pond has asked to be retired. Merritt Lawrence has succeeded Mr. Tomy in charge of the Grand Rapids office.

Mr. Pond was born in Corunna, Michigan, and attended Michigan Agricultural College, graduating with degrees in mechanical and electrical engineering after two years in that school. On May 26, 1905, he entered the employ of the Fort Wayne Electric Company, now a part of General Electric. He was made manager of the Milwaukee Office in 1913 which position he has held until now. Mr. Pond will continue in an active advisory capacity until the end of the year.

Mr. Tomy is a graduate of Purdue University in electrical engineering. He entered the Test Course of General Electric in Fort Wayne in 1909. The following year he was transferred to the Construction Department from which he was transferred to the Detroit Office as an industrial salesman. Since 1917 he was resident agent of the Grand Rapids Office.

Girls' Bowling League Party Monday Evening

Members of the G-E Club Girls' Bowling league will hold a party next Monday evening at the Westfield Church hall starting at 5:30. Following a chicken dinner a program of contests and games is planned for the evening. In addition to contest prizes there will be a number of attendance prizes.

Geal Romary is chairman of the affair and the committee includes Helen Chapin, Virginia Mollet, Nerle Kirkpatrick, Edna Nieber, Helen Dammeyer, Ruth Reynolds, Wilda Click, Charlotte Stanford, Marie Downie, Hester Lacey and Airetta Cole.

Ford Prophecy Of Future Generator Need Is Fulfilled

Apparatus Ordered In 1937 Is Placed In Operation In River Rouge Plant

When, early in 1937, Henry Ford personally placed an order with President Gerard Swope for a third 110,000-kw turbine-generator to be installed in the River Rouge Plant of the Fort Motor Co., he explained that, although the additional generating capacity was not then urgently needed, by the time the machine was completed a need would undoubtedly have developed.

This year, on June 20, when the new unit was formally put in operation, Henry Ford was able to show that his prophecy had been borne out. Nearby was a model of the new Ford tractor, production of which will take a large part of the additional power which the enlarged power house will generate.

The River Rouge plant is the largest privately owned plant of its kind in the world. The latest installation raises the total electric power output capacity to 345,000 kw. Bulk of the capacity is provided by the three 110,000-kw G-E turbine-generators. The first was installed in 1930, and the second, in 1936.

No other industrial prime mover in existence can compare in size with these huge Ford machines. One of the features of their design is the small amount of space they occupy. And less than a pound of coal is required to generate a kilowatt-hour of electricity.

About Your Skin

(Continued from Page 1)

"Skin irritations may be caused by products like alkalis, oils or greases, and by certain solvents—but they may also be due to sensitivity of the individual worker's skin to a specific substance, even in weak concentrations. Preventive measures consist of absolute cleanliness and avoidance of the irritating substances.

"1. Wash your hands, arms, face, and neck with *mild soap* (not turpentine or other solvent), warm water, and, if possible, your own soft scrubbing brush, four times every work day: before work, before lunch, after lunch, and after work.

"2. Keep your hands, arms, and sleeves away from your face, especially from your forehead and neck. If you sweat freely, wear a clean, soft cloth band around your forehead.

"3. Use aprons, gloves, and other protective clothing wherever possible.

"4. If necessary to work with an irritant without protective clothing, cover exposed parts of your skin, during working hours, with pastes, creams, or oils which cannot be penetrated by the irritant.

"5. Hang your work clothes in a dry, clean place at night, especially if you do not have clean work clothes each day. Have fresh work clothes, including underwear, every day if possible.

"6. Seek prompt medical advice for skin trouble. Do not try to treat yourself."

NEWS THROUGH THE PLANTS

FROM THE
Feminine Viewpoint

By Hilda Barthold and Irene Perry

Thanksgiving Day in the year of our Lord 1939, and how much reason we Americans have to give thanks. Not for material things only, and probably the majority of us have an abundance of these, but more than ever this year we should be deeply and humbly thankful for all the blessings of the mind and spirit. We have only to consider the state of the world today to appreciate what a wonderful thing it is to be citizens of a free country, a country where we have freedom of speech, freedom of worship, and freedom of thought.

We'll have the Thanksgiving feast, of course, and why not make it an All-American dinner? Here is a menu for a dinner consisting of dishes made from ingredients native to the Americas, either North or South, and all of them developed by the Indians long before the first white men came to the New World:

Tomato soup or tomato juice for the first course, followed by the time-honored turkey with potatoes or sweet potatoes, haked squash and succotash for vegetables. Squashes, pumpkins, beans, and corn were food staples of the Indians in all parts of America. Let your salad course be a pineapple salad. For dessert there is a choice of tapioca pudding or the traditional pumpkin pie. Serve corn bread or corn muffins with the meal and hot chocolate to drink, topping off with peanuts.

Every dish on this menu has its origin in America and represents long, patient research by the first Americans, the Indians, whom we are too often inclined to think of as ignorant harbarians or blood-thirsty savages.

Don't forget the thirty-second annual Christmas seal sale begins on Thanksgiving Day. Buy the Anti-Tuberculosis Christmas seals and help stamp out tuberculosis.

Ken Seymour, the big oil man in Bldg. 17-3 has now become a dance promoter. For further details see him or any of the boys in the rotor group who were taken for a ride. And I do mean a ride.

Simile: (Bldg. 17-3), As busy as Florence Robinson with her Christmas cards.

Ward Grimm, Bldg. 4-3, is celebrating Thanksgiving with corn shucking and cider while Leo Herbers is having a barn dance and cider, a wonWder where the flange boys will be.

Anyone wanting their nice upholstered furniture all hurned up just invite Genevieve Dalkamp Nuttle of Bldg. 4-3 to come and visit you.

Will someone kindly get Beulah Wooley, Bldg. 4-3 out of that day dream she has been in lately.

Peggy Yearick, Bldg. 4-3, has a novel way of entertaining the teacher. She just brings the apple to the teacher and then plays she is the teacher herself.

Clarence LeGras, Bldg. 4-5, had as an unexpected visitor recently his brother, A. J. LeGras of Awahnee, Madera County, Calif., whom he had not seen for thirty years.

Could it be that Delwood Bucher, Bldg. 17-2, is trying to look like Clark Gable, or does he just like having a mustache.

Nineteen Years Without A Lost Time Accident



Left to right—Benjamin Putt, Daniel McKenzie, Fred Reed, Phillip Zimmerman, Arthur Mennewisch, Marion Patty, Clyde Hemrick, William Walt, George C. Platts (foreman), Carl Clevenger, George Doehla, Joseph Wyss, and Frank Hemrick, (general foreman).

Left to right—Forest Parker, Bill Franke (Sec. Supt.), Fred Reed, Clyde Hemrick, Levi Brown, Hugo Weingart, Harold Rinehart, Herbert Tons, Ed Bailey, Ben Putt, Frank Williams, Marion Patty (foreman), Dewey Leverenz, Jim Dailey.

"When the whistle blew at twelve o'clock on Saturday, April 18, 1925, it meant more than quitting time for the Fr. H.P. Motor Plating Department for it had just completed a five-year run without a losing-time accident." The foregoing quotation is from the June, 1925, issue of the WORKS NEWS and the top group represents members of the department at that time. Fourteen years have passed since the photograph was taken and during that period there have been changes in the personnel of the department but the safety record remains unbroken and stands as a challenge to other departments of the Works. The lower photograph represents present employees in the Department.

A tribute to the Plating Departments outstanding record is voiced by Wm. N. Wehrs manufacturing superintendent of the General Purpose Fr. H. P. Motor Division as follows:

I desire to congratulate all members of the PLATING DEPARTMENT for the marvelous record of operating 19 years without a single lost-time accident, in spite of their many hazardous occupations.

This is a real achievement which would be hard to equal or duplicate.

I am looking forward to the time when other General Purpose Fr. H.P. Motor departments will go through entire years with no lost-time records, a worth while accomplishment, but not an impossible one.

SEVENTEENFOLD SPLURGES

By Cal Kins

Our sympathy this week to Art Blume, Who, while skating backwards went boom, It took many stitches To patch up his britches And his pride was hurt, we assume.

Here's to our friend Harold Knepp Always full of ginger and pep But when his wife wishes That he wash the dishes He's so tired out, he can't step.

Bob Taylor sure enjoys his hunting. In fact we are told Bob was out last Friday at 1 a. m. walking around his barnyard clad in his pajamas with his twenty-two in his hand looking for any hunnies that might be having a moonlight siesta.—It seems that Carl Swanson is trying to push Jay Hensler out of the picture as Beau Brummel of Bldg. 17-4. Carl is wearing a different colored tie each day and the crease in his trousers is so sharp he is tearing splinters out of his bench. This week ends my career as writer of the splurges. It was fun while it lasted and I wish to thank everyone who took time to read my ramblings. However the splurges will be carried on by the very capable pen of Karl Stahl. Like wine, I feel sure this column will improve with age.

It doesn't always pay to be one of the "Brown Boys." At least that's what Rudolph Brown, Bldg. 17-2, thought a short time ago when it appeared in the newspapers that a Rudolph Brown had stolen a cow and sold it to the stock yards. But it wasn't our Rudolph.

Employees of Bldg. 17-2 are trying very hard to believe the story Paul Knight tells about running into the door and thus acquiring that big lump on his forehead. Your story may be true hut you must have been seeing double when you were trying to go through that doorway.

Doris Tohias, Bldg. 17-2, claims she got her stiff neck from a draft caused by an open window. But her fellow workers wonder if it was really caused from star gazing after reading a letter she received from her sailor hoy friend.

The charter meeting of the "Mystic Knights of Seven Seas," was held at Stolzenau Hall, November 7th. The following officers were elected: Claude Kelly, Grand Whale; George Kaade, Shark; George Donehy, Bluefish; Bert Hermann, Jellyfish; Martin Marhenke, Big Sucker; Marian Patty, Blue Gill. The following minnows were admitted to preferred membership: Frank Schlotter, Ed David, Wm. Wiedelman, Gus Wiedelman, Jim Doley, Jake Sappington, Karl Kierspe, I. Summers, Art Mennewisch and Ralph Mennewisch. The self appointed Kingfish failed to appear and the entertainment was both dry and cold. According to rules unprinted no further meetings will be held without the kingfish.

You can't fool Mary Allgier of Bldg. 4-1 office on these holiday dates. After being told that Halloween always came on the last of October, Mary says, "Well it came on the 28th once and I thought it always came on that date."

James Gargett and Herb Mertens, Bldg. 4-1 sportsmen, returned to work this morning with no pheasants. Herb says they are all hens. Maybe you didn't get far enough away from the cottage to get any birds.

Dwight Williams, Bldg. 19-5, says if he is elected a director on the M. B. A. he is going to run for mayor next.

(Continued on Page 4)

BLDG. 4.5 EAR TICKLERS

Mildred Brown is barking like a dog but no danger, just a cold. Ethel Koehlinger is holding her own at 160 pounds. Paul Hapner has to buy his boy a bicycle because the boy sold a rooster and a bird. Gladys O'Keefe has quit telling her dreams since one was recorded in the WORKS NEWS. Jerry O'Connell is trying to sell Charlie Reed Real Estate for \$50.00. We are waiting to see if Charlie bites. Group 15-50 is glad to see Opal Bates again after years of being away. "Never-miss" B. Brown, Ossian sharp shooter, went hunting and all he had to do was raise his gun, close his eyes and pull the trigger. Result—10 rahhits, 2 pheasants and 5 crows. Herb Cook still does a master piece by getting to work in 2 minutes. Al Ray is recovering nicely from a smashed finger which he accidently sat on. Floyd Saylor is still looking for dimes on the floor. Delores Haslup still wears her luncheon apron hut there's no lunch. Harry Anderson would like to raise more turkeys, the last two went crazy probably due to poor environment. Johnny Breese may be seen any time in the day looking for birdies on the ceiling. You should see Helen Papenbrock. She reminds one of a revolving door at

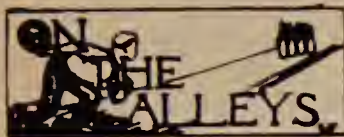
Christmas shopping time. She has a stiff neck and when speaking to anyone she has to turn her whole body and you know women talk a lot. We have another hunter of fame and fortune, one Pat O'Brien who went hunting in the rain. What did he get? Wet clothes. We all want to say goodbye to Christ Yeager who is retiring on pension this week. We wish him many happy years.—That's the way we "heard" it in Bldg. 4-5.

Luella Ray, Bldg. 17-2, has a bad habit of forgetting things, and this week she was in a spot, she forgot her purse.

The employees of Bldg. 17-2 always knew that Bill Mills was very patriotic, however they are wondering what national holiday he was celebrating one day last week, as he was wearing red, white and blue socks. Don't let them kid you Bill we should all be more patriotic.

Since Clarence Nussel, Bldg. 4-1, has new glasses everything looks different. In fact he says he has to learn to read all over again. It must be rather embarrassing not to be able to tell the difference between MEN and WOMEN signs on doors. A white cane or a seeing eye dog would be appreciated says Clarence.

Annual City Bowling Tournament At G-E Club



By Whatapal

Will someone inform Art Maxham that howling classes are still open. Art and the stunning girl friend were bowling on No. 9 Tuesday evening and the G. F. walked away with 152 while Art chalked a mere 129. However, there are others. One hour later Dick Nill took the same bitter medicine out of the same bottle on the same alley. Moral—keep the girl friend away from No. 9. . . . “Lefty” Lowe, C. Green and President Loretta Bloom are reported to have been practicing last Sunday afternoon. Why should Loretta practice when she leads the league with 493 pins. . . . Just why is Mart Einsiedel’s team the last one off the alleys Monday night. Come on pep up Pop and pop up the rest of the peeps. . . . It was interesting to watch one of the gals last Monday evening get nine pins on her first roll and turn around just before the last pin toppled over. When she glanced back the pin boy was already setting ‘em up and did the air crackle. For details see Miss Bullerman.

The Office League has a feud on, it looks as if. The Danneckers, Pete and Hank are out after the Waldschmidts, Edgar and George. Further details in our next. . . . Park Ranck led the pack in the Major League by getting 211-193-210 for a 614 total. . . . Robert Walt of the Small Motor League won the shirt with a 256 count edging out Sonny Boy Hickman who rolled a 255. . . . We pause to comment that Tagtmeyer, Transformer, received 243 pins in one game; Oherlin had 233 and Hazlett, Small Motor, walked away 614.

From Winter Street we learn: Tuesday night was split night for the Refrigeration League and Oscar Mensch should know what a split is by this time. He only had about ten all told. If you hear someone crowing in the Engineering Dept. pay no attention. It’s just Dean Rinehart clucking over the chicken he won in the raffle. Looks like Dean will have chicken on Thanksgiving. Tommy Thompson was the other fortunate winner, going home with one tucked under his arm also. Something was wrong Tuesday night for no spectacular scores were rolled in the league, not even for team total. It seemed as if the pins were nailed down, the way they stood up after a good hit. Due to the league secretary being in Schenectady the results of Tuesday night’s games will be a little late. There were only about three 200 games rolled, Cunningham getting a 210, and Rinehart getting the other two, the games being 200-215. Waltz had a little tough luck that night with a good game in back of him up to the seventh frame, he steps up and lays one in the gutter, that not being enough, he went over the foul line on the second ball. Some of the teams in the lower brackets came through with some wins to put them nearer the top, but the scores they won with, what scores!

News Through Plants

(Continued from Page 3)

Esther Hemsoth, Bldg. 17-1, is sure getting to be a milk-fed baby. The candy wagon never goes by hut what Esther gets at least one bottle of chocolate milk.

Mildred Raidy, Bldg. 17-1, will have to think up a better place to hide her extra cash instead of in her glass case.

J. H. Stark, Bldg. 19-5, pondered so deeply on his opening campaign for the hunting season that he left the elevator on the third and wondered why the rest of the passengers snickered.

Leo Edwards, Bldg. 8-1, seems to have all the luck. He steps out of one thing right into another.

Ruth Smith, Bldg. 17-1, declares that everything happens to her. Ruth was all excited Friday noon as she was certain that she had lost her check. After a frantic search through her purse she discovered her check in one of those “secret” compartments.

Wanted—A Goat. See Marie Page, Bldg. 19-5. Marie is planning to move to the country and all that’s holding her back is the goat. Marie claims there’s nothing like a good glass of goat’s milk, so won’t some one take pity on the girl and see that she gets her goat.

Vern Gingham’s Chrysler must be about as obstinate as he is. Of all places to stop at midnight is in the middle of a railroad track. There sat Vern without power, lights or horn with a switch engine approaching. He signalled down the engine and proceeded to remove his chariot from its path. When the reporter asked who helped him, with a snort of utter disgust he answered, “Say, I’m still a man.” And this happened the night after the Armistice.

Bldg. 19-4 has a new hodge man. Harry Prange jumps out of dark corners at perfect strangers, almost scaring them to death. Shame, shame, Harry. What if son Thomas L. should hear about this. To Joe’s friends it will be just a picture of Joe’s home-coming, but to Joe it is a retake. Recently when Joe Anderson, Bldg. 4-6, drafting, rounded the corner near his home his wife was out on the porch with the movie camera to shoot the scene. But when Joe found that film had not wound up, the wife made him go back to the corner and do it over again that she might get a retake.

The Refrigeration Engineering and Drafting Depts. are going to have Thanksgiving dinner at Cecile Turner’s house, invited or not. She sold a whole hoard of chances on a turkey to her fellow employees and then walked off with the turkey herself. We wonder if she is psychic or was it just one of those fortunate accidents.

The jewelry manufactured for women this fall is the best for several centuries. Wear a log chain with a few sewer lids dangling from it and that is style. But Martha Schwanz recently displayed some that outdid all the other girls’ efforts. You could not only see it for a city block hut hear it as well. She had to remove part of it to keep all the fellows from running outside thinking the Meyers Ice Cream wagon was passing by.

One red-blooded (not red-headed) American girl in Bldg. 4-3 celebrates Armistice Day with a hang. Her only fault is that she rather “rubs it in” to her friends who have to work while she celebrates. Anyway Alice Pflueger had a good time.

Local Alleys Are Chosen For The City-Wide Classic

Estimated 300 Teams To Participate; Entries To Close On December 15

Announcement is made by Wm. Doehrman, chairman of the G-E Club Bowling Committee, that arrangements have been completed whereby the annual City Bowling Tournament which will bring an estimated three hundred teams into play will be held this year on the G-E Club alleys. Not only will local teams compete but visiting teams from Bluffton, Huntington and Decatur plan to enter the tournament.

In view of the fact that the tournament is being played on the G-E Club alleys a representative number of entries from G-E Club leagues is asked. Mr. Doehrman makes the following plea:

“Entries for the annual City Tournament will close December 16. Secretaries of down-town leagues are holding meetings at the present time with plans to enter entire leagues. We should have a large number of entries from the G-E Club. Let’s get busy, talk it over with your secretaries, and let’s try for at least fifty teams.”

Wanted—Santa Claus to bring a small overcoat for Robert Mungovan, Bldg. 19-3.

Harold “Fibber McGee” Bohde of Bldg. 19-3 used to work at Winter Street years ago. He carries parts he used to make in his pocket to prove it. If you are in doubt just ask him and he can show you a first class junk yard.

Jack “Rochester” Toole of Bldg. 19-3 has just finished building his garage and he is now ready to dedicate it. Jack says anyone bringing the eats and drinks can come and he will guarantee them a good time.

The girls in Bldg. 19-3 Service Bureau recently held a housewarming on Mrs. Walter Parrot. Individual gifts were presented to the honor guest. Those present were: Jackie Hench, Phyllis Farrell, Phyllis Culver, Helene Blauevelt, Magdalen Beck, Margaret Oddou, Esther Dalman and Mary Zimmerman.

The men often remark that the girls never notice what they wear, well that is a false statement in Bldg. 19-5, as one girl reported that there were twelve blue shirts one day in the office and three Kelly Green ties. It is a fact that Art Knoll, Bldg. 19-4 and Jerry Michaels had on shirts alike and they were both new. What a sale?

We thought the way Agnes Drensen, Bldg. 19-5, jumped off her chair and started running the other afternoon that it was “Sadie Hawkins day out to get her man,” but after the excitement we found that it was just a motor hurned out.

SYMPATHY

Co-workers in Bldg. 4-5 extend their sympathy to Chas. Kayser in the death of his sister.

The employees of Motor Generator office wish to extend their deepest sympathy to Mrs. Louis Baughman in the death of her father.

G-E Fair Exhibit

(Continued from Page 1)

“All children put the General Electric ‘House of Magic’ and General Motors ‘Futurama’ at the top of their lists.”

Associate Justice McReynolds of the U. S. Supreme Court (after seeing Steinmetz Hall)—

“You people are in competition with the Lord.”

Bruce Bliven, Jr., New Republic—

“General Electric’s Steinmetz Hall has a good show . . . and it scared the pants off me!”

NOTICE

There are still several vacancies on some of the G-E Interdepartment Basketball Teams. Anyone caring to play ball on Wednesday nights should contact Boh Dent, 544; Fritz Bergman, 444; E. J. Wagner, 202.

M. B. A. PATIENTS

Series and Spec. Motor—George Lenz, 1312 Harmer St. Fr. H. P. Motor—Earl Griswald, Grahill, Ind. Shipping—Jean Kirby, 1214 Fairfield Ave.

Left the Hospital—Paul Merkey, Guy Gaskill.

Returned to work—Agnes Sorg, Jacob Fulmer, Frances Martz, Freida Morin, Melvin Walchle, Lucile Pence, Eleanor Dettinger, Alma Geary, Fred Roehke.

Ask Kathryn Hepker and Bee Stalter, Bldg. 19-5, how they like their meat now. On or off the hoof. (We think it’s on.)

Irmgard Gehle, Bldg. 19-4, officially opened the hunting season by wearing a beautiful hunting shirt. Anyone planning on hunting should contact her. She is willing to rent it out for only a slight charge, assuring the “wearee” that the other hunters will be so dazzled and blinded that only the one wearing the shirt will hag any game.

It’s a known fact that when people work too hard they sometimes become temporarily unbalanced. This must have been the case when Bob Loveland, Bldg. 19-5, fell off his chair the other day.

We have heard about people losing their shirts, but never their dresses. It is reported that’s what happened to Malinda Gehle, Bldg. 19-5, in a downtown store recently.

Elma Berger, Bldg. 26-2, is starting a new fad coming to work with two different color hose. When she discovered it she wondered what to do?

Francis Richards, Bldg. 19-5, is taking the rest of his vacation next week. He is going home to southern Indiana and is going hunting hut he will not promise the Reporter a hunny.

School days, school days—Virginia Shidler, production dept., Bldg. 19-3, wanted to know if she will get a week off for Thanksgiving and Christmas vacation.

Ruth Harsch “Blondie” Bldg. 19-5, seems to have a second “Baby Dumping” in her family. Everytime she gets angry with her husband he dolefully crawls to the corner and stays there until she says he can come out.

The co-workers of Luenna Evans, Bldg. 17-1, wish her a speedy recovery and hope that she will soon be back to work.



By WALTER SUNIER

One serious event which occurred during the golfing party mentioned last week was the presentation of a set of irons to A. W. Bartling. The gift was presented by R. E. Boyle, Manager of Fractional HP Motor Sales for the Cleveland District, and was from the fractional HP motor salesmen of the Eastern territories and others. It was in honor of Bartling’s twentieth anniversary with the Company. Also, with the irons was a plaque bearing the names of everyone who had a part in providing the gift. We can’t believe it yet but according to the reports, for once in his life, Bartling was momentarily at loss for words.

We must relate an incident that happened a number of weeks ago because it concerns one of the most remarkable shots we have seen for many a moon. Bill Bach unleashed a shot from No. 11 tee at Brookwood that ended way to the right of the green. In fact, it was practically in the cornfield, and was in tough territory. But undaunted Bill took a crack at the recalcitrant pill. It came out, not in a nice high sailing arc hut somewhat like a hounding rabbit. It careened and careened and slithered and twisted and lurched toward the green until it reached the sand guarding the green on the right. It plowed through the trap and ran up the side of the green through the heavy grass and had enough steam left to slide along the green and end up not too far from the cup. Three golfers immediately took a solemn oath never to touch another drop.

Second Shift Girls' Bowling League Opens

The Second Shift Girls’ Bowling League will start play next Wednesday afternoon at 1:30 o’clock on the G-E Club alleys. Any girls, working on the second shift, who wish to join the league are urged to be at the G-E Club next Wednesday afternoon at 1:30.

Henrietta Deck, Bldg. 19-5, has either started a new fad or she and Emily Post have gotten together on eating chicken and hutterscotch pie together. Or has she and Emily gotten together that is the question?

Did you ever hear of a fellow who lived one block from a grocery store and drove his car down and then went home without it? Ask Roy Mentzer, Bldg. 17-2, for the grocery man called up his house and asked him if his car was stolen. Roy said “No.” “Well” the grocery man said, “there is an extra car down here.” Then Roy woke up and remembered he left his car.

Hazel O’Brien and Charley Massel, Bldg. 17-1, created a little excitement recently in the display of their knowledge of the facts of ventilation. Will you tell us the final decision Charley? Should the windows be up or down?

“I’m buying a washing machine for my wife as a birthday present.”

“That will be a surprise, eh?”

“You het. She’s expecting a new car.”

•
Safety
Always
Pays
•

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

•
Help
Prevent
Fires
•

Volume 22

FORT WAYNE, INDIANA, FRIDAY, NOVEMBER 24, 1939

Number 39



Employees' Share Of Second Six Months' Profits Is \$1,811,000

C. E. Wilson Named President Of General Electric. Philip D. Reed Chairman Of Board

Owen D. Young, chairman of the board of General Electric since May, 1922, and Gerard Swope, president of the Company since the same date, will retire as of January 1, it was announced Friday, November 17, following the regular meeting of the board of directors. They will be available to the Company in an advisory capacity as honorary chairman of the board and honorary president.

Philip D. Reed, assistant to the president since December, 1937, was elected chairman of the board, and Charles E. Wilson, executive vice-president since the same date, was elected president effective January 1.

At the same time, the board announced that a dividend of 65 cents a share for the fourth quarter of 1939 will be paid on the common stock on December 20, to stockholders of record November 24. The payment of 65 cents a share for the fourth quarter, together with 75 cents a share for the first nine months, makes a total of \$1.40 for the year, compared with 90 cents a share for 1938.

In announcing the retirement of Mr. Young and Mr. Swope, the directors made public the following letter:

To the Board of Directors:

"On May 16, 1922, we undertook, at your election, the offices of chairman and president, respectively, of the General Electric Company, and as a result of your annual designation we have held those offices ever since.

"When we took office we indicated our view that it would contribute to the morale and effectiveness of the organization if as a general rule men in important administrative positions would consider retirement when they reached the age of 65. We realize that there have been, and are and probably always will be exceptions where it is desirable in the Company's interest for men to continue in their place beyond that age.

"Having adopted that policy of retirement during our administration, we now apply it to ourselves. We do so with no reservation, because there are younger men, whose experience and capacity have been demonstrated to you, who are now available for those offices.

Club Christmas Party Scheduled December 16

Tentative plans are under way for the annual G-E Club Christmas party for children of employees. The party will be held at the Club on December 16, and an appropriate program is being arranged at the present time. Full announcement on the method of obtaining tickets will be made at a later date as well as the time of the performances.

FREE MOVIE SUNDAY

The D. W. Griffith production, "Abraham Lincoln," starring Walter Houston, will be the free motion picture offering at the G-E Club Sunday. Performances will be at 2 o'clock and 4 o'clock and admittance will be by membership cards only.

NOTICE

Effective January 1, 1940, both Fort Wayne utilities will discontinue free installation of Electric ranges and water heaters.

(Continued on Page 4)

To Be Paid Dec. 20. Five Year Employees Getting 3.75 Percent Of Six Months' Earnings

\$62,350 Paid In Insurance

Beneficiaries of 22 employees who died last month received a total of \$62,350 in claims paid under terms of the Group Life Insurance plan of the Company, according to the monthly compilation in the office of the Secretary of the Company. For the first time in many months there were deaths in each of the nine major apparatus Works.

Schenectady Works had five claims for which a total of \$11,800 was paid. Next in line was Fort Wayne with four claims for \$12,950. In the other works claims paid were as follows: Pittsfield, \$10,500; Lynn River, \$9,000; West Lynn, \$3,500; Erie, \$4,650; Bloomfield, \$1,000; Philadelphia, \$3,500, and Bridgeport, \$2,500.

The following statement addressed to all employees was made today by Gerard Swope, president of the Company:

"Based upon an estimate of the Company's net income for the year, the Board of Directors last week declared a dividend of 65c a share for the fourth quarter of 1939 payable on December 20 to stockholders of record on November 24. This payment of 65c a share for the fourth quarter together with 75c a share for the first nine months makes a total of \$1.40 a share in dividends to stockholders for the year 1939, compared to 90c a share for 1938, an increase of 56%.

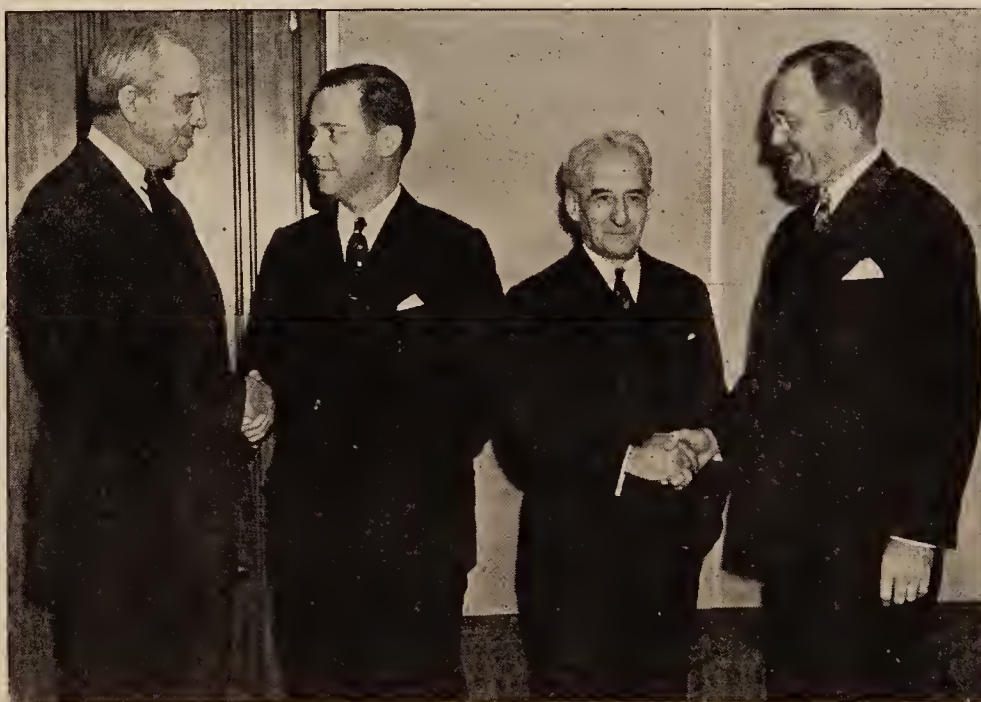
"Under the General Profit Sharing Plan and based upon the same estimate of net income used in determining the dividends to stockholders, approximately \$2,400,000 of earnings will be available for distribution to employees for the current year, compared with \$557,000 for 1938, an increase of 330%. In August, the employees received a payment of \$589,000 from earnings under this plan for the first six months, and on or about December 20 payment will be made to 58,000 participating employees of the \$1,811,000 balance of estimated earnings under the plan for the year 1939. This amount is equivalent to the following percentages of earnings of participating employees for the last half of this year:

- 3.75% for employees with five or more years of service.
- 2.50% for employees with three or more but less than five years of service.
- 1.25% for employees with one or more but less than three years of service.

"In addition to General Profit Sharing of \$2,400,000, the employees will also have received approximately \$2,350,000 as a Cost of Living adjustment compared with \$3,298,000 for 1938, or a total of about \$4,750,000 to be added to regular earnings for 1939 compared with \$3,855,000 for 1938.

"The combined payments of General Profit Sharing and Cost of Living adjustment for the last six months of this year will be equivalent to about 5.75% of the pay roll for eligible employees with five or more years of service."

New General Electric Officers Named



Owen D. Young (left), chairman of the board of directors of the General Electric Company, greets Philip D. Reed, and Gerard Swope, president of G-E, greets Charles E. Wilson (right) following the announcement at the board meeting on November 17 that on January 1 Mr. Reed will succeed Mr. Young, and Mr. Wilson will succeed Mr. Swope. Mr. Young will become honorary chairman and Mr. Swope honorary president of the company.

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Golda Mentzer.....	Transformer

Volume 22

FRIDAY, NOVEMBER 24, 1939

Number 39

A Tribute . . .

A highly placed Company official who has been closely associated with both Owen D. Young and Gerard Swope for many years today paid the following tribute to them:

"Mr. Young, our retiring chairman, has had one of the most constructive and interesting careers in the annals of American business. He has, in his various internal and external activities, won a reputation among many as one of the keenest and most wholesome philosophers of his time; among others, he is an international financier to whom the intricacies of the European reparations problem were as so many A-B-C's; to still others he stands as one of the greatest authorities on the operations of the Federal Reserve Bank; to social workers and his associates on the New York State Board of Regents he is a sympathetic authority on the problems of youth and education.

"To his close General Electric associates Mr. Young will be remembered as a man with an uncanny insight into the problems of getting capital, management, and men to work smoothly together toward a common objective and as the man who, amid the gloomy forebodings of lawyers, strode into the complicated post-war radio situation in this country, with important patents owned by diverse companies, to lay out a workable scheme of unified operation, thereby literally creating a great industry. And to his associates he will be remembered as the co-worker and teammate of Gerard Swope in maintaining and carrying forward General Electric leadership—not only in the electrical industry but in all industry—in the field of sound employee relations.

"Gerard Swope, retiring president, will always be remembered among General Electric men of this generation as a dynamic driving force. No one could come in contact with him without feeling the intensity of his nature and his unalterable devotion to the interests of General Electric. But, with all his genius for getting things done, one of the most important associates said recently: 'In all my years of work with Gerard Swope he never ordered me to do anything.'

"When Mr. Swope took up the reins as president in 1922, General Electric was hardly a factor in the electric appliance business of this country. At the time he retires, the name General Electric is known in every electrified home in America and G-E sales of appliances have helped to build hundreds of millions of kilowatts in load for the public utilities.

"By virtue of his training in the three important operating fields of manufacturing, sales, and engineering as well as in finance, Mr. Swope made his influence felt in every corner of our far-flung operations. To every man he could speak in his own vernacular.

"The rank and file of employees came to know Mr. Swope better than almost any other General Electric leader. His meetings in the shops with great numbers of men—during which he subjected himself to questions on any subject—and his terse, well-informed comments were famous among his hearers.

"His leadership in employee relations, development of General Electric's original and courageous plan of unemployment insurance, and unique savings and insurance plans gradually led to his nation-wide recognition as a man who was well ahead of other business heads in vision and sympathy for the welfare of the most humble worker."

THE ETERNAL TRIANGLE



New General Electric Leaders

(Continued from Page 1)

"Accordingly, we now ask for retirement from the offices of chairman and president, respectively, at the expiration of the present calendar year. We took up these offices together and we wish to lay them down together. We will remain as directors and make ourselves available for such service as you and our successors may deem helpful to the Company.

"May we express to you and through you to the organization our appreciation of the privilege of working so happily with you and them for these many years.

"Respectfully,
"OWEN D. YOUNG
"GERARD SWOPE."

Charles E. Wilson, our new president, began his career in business as an office boy at the age of 13, and has been executive vice-president of the General Electric Company since December, 1937. It was a new position when he was appointed to it, after having been vice-president in charge of General Electric's appliance and merchandise department since 1930.

Mr. Wilson was born in New York City on November 18, 1886. He began working as an office boy in 1899 with Sprague Electric, a former constituent company of General Electric. Since then he has served in practically every function of the business and in many capacities.

He went from office boy to shipping clerk, factory accountant, production manager, and then assistant superintendent of the factory in 1914. Shortly after that he was appointed sales manager. In 1918, the year following transfer of the conduit business from Sprague to General Electric, he became assistant general superintendent of the Mazpeth, L.I., and New Kensington, Pa., works.

In 1923 he went to Bridgeport as managing engineer in charge of the conduit and wire business, and two years later he was appointed assistant manager of General Electric's Bridgeport

works. Here began his intimate association with the appliance business, and in June, 1928, he became assistant to the vice-president in charge of the merchandise department.

During this time Mr. Wilson devoted his principal efforts to the manufacturing problems of the department, and in 1930 was appointed manager of the merchandise department in charge of engineering, manufacturing and sales. In December of the same year he was elected a vice-president of General Electric, and was one of the original members of the newly formed appliance sales committee of the Company. In 1935 he was assigned the additional responsibility of directing all appliance activities, including refrigerators, electric ranges, and other kitchen appliances, as well as air conditioning equipment.

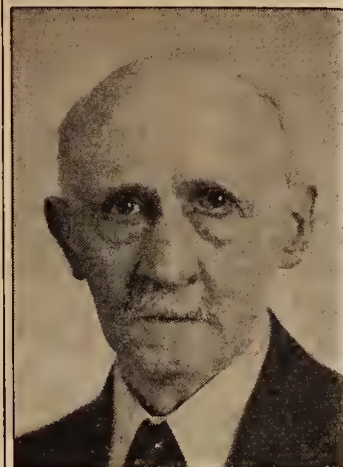
Mr. Wilson is chairman of the board of the General Electric Contracts Corp.; a director of the General Electric Company and of the Monowatt Electric Corp., of Providence; Electric Vacuum Cleaner Co., of Cleveland, and of Houses, Inc. He is also a director of the Edison General Electric Appliance Co., Inc., of Chicago; Trumbull Electric Manufacturing Co., of Plainville, Conn., and the General Electric Supply Corp., New York.

Board Chairman

Philip D. Reed, newly elected chairman of the Board, has been assistant to the president of the General Electric Company since December, 1937. He was born in Milwaukee, Wis., on November 16, 1899.

He joined the General Electric Company in its law department in 1926, one day before his twenty-seventh birthday. He holds degrees both in electrical engineering and law. He received his engineering degree from the University of Wisconsin in 1921 and his doctor of laws from Fordham University in 1924. He is a member of Tau Beta Pi, honorary engineering society. Mr. Reed's first job began while

Retires On Pension



Christian Jaeger

Christian Jaeger, 540 Kinnaird Avenue, employed in Bldg. 4-5, retired on pension on November 14. Mr. Jaeger has a service record of twenty-six years starting employment on August 8, 1913, when he went to work for Henry Roehling in Bldg. 17. When Bldg. 4 was completed he was transferred to Bldg. 4-5 and has been employed there ever since that time. Mr. Jaeger, a member of the Quarter Century Club, expresses great satisfaction in having been enabled to participate in the many employees benefit plans and in particular in the Insurance and Pension Plans and the M. B. A.

he was still a law school student, taking evening classes at Fordham, and in 1922, before his graduation, he became vice-president and patent counsel for the Van Heusen Products Company of New York. Before that he was patent solicitor for Pennie, Davis, Marvin & Edmonds of New York, and patent attorney for J. M. Van Heusen of Boston.

He entered the General Electric Company in 1926 as assistant to Vice-President C. W. Appleton of the Company's law department in New York. In 1928 he was transferred to the incandescent lamp department, and from July 1, 1934, until his appointment as assistant to the president in December, 1937, he was general counsel for the lamp department.

Mr. Reed is a director of the Bankers Trust Company of New York, General Electric Company, the Locke Insulator Corp., General Electric Contracts Corp., Houses, Inc., Electrical Securities Corp., and the Federation Bank and Trust Company of New York.

He is married and has two children, and lives in Larchmont, N. Y.

Began As Helper

Gerard Swope, retiring president of the General Electric Company, was made president May, 1922. He was born in St. Louis, Mo., December 1, 1872.

His first job, the result of a desire to see the Chicago World's Fair in 1893, was as a helper at \$1 a day in the Chicago service shop of the General Electric Company, while still an undergraduate at Massachusetts Institute of Technology. He was graduated with an electrical engineering degree in 1895 and returned to Chicago, this time in the shops of the Western Electric Company.

In 1899 Mr. Swope went to St. Louis as manager of the Western (Continued on Page 4)



GENERAL ELECTRIC



CANDID CAMERA CAPTURES

VOL. 4

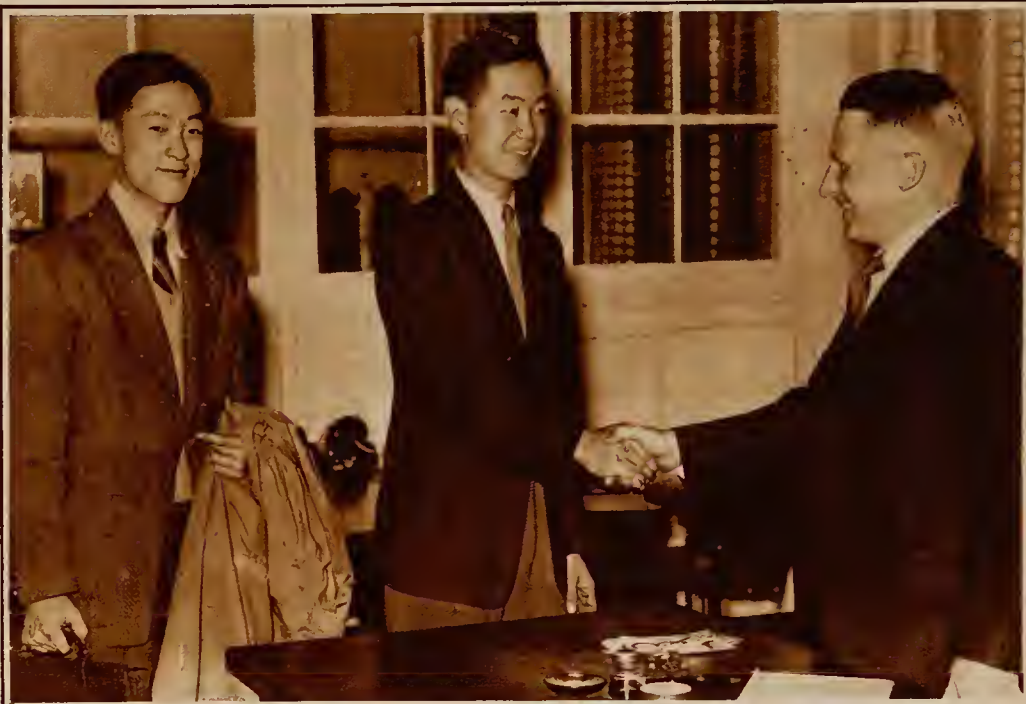
November 24, 1939

NO. 11



OLD MAN AND NEW . . .

meet during closing days of New York World's Fair. Harwa the 2,800 year old Egyptian mummy, star of G-E's X-ray exhibit, and Elektro, robot man of the Westinghouse exhibit, in a silent farewell scene.



EAST MEETS EAST . . .

or two cousins from China in the Pittsfield Works. At left, Wellington I. Tsuang leaves for Philadelphia Works test while his cousin Tseng YinShen shakes hands with W. S. Fielding of Personnel as he arrives for transformer test.



A MIGHTY MIDGET . . .

in the way of a new photo-flash lamp being made by the Lamp Department in Cleveland. It delivers 15,000 lumens and two dozen can be carried in a coat pocket.



TELEVISION'S FINE . . .

points being discussed by George W. Fyler, Raymond S. Foster and Robert E. Moe in Bridgeport's Radio & Television Department.



BOOKS FOR SAILORS . . .

by the armful are held by Janet Dempster of Schenectady just before they were shipped to New York for the American Merchant Marine Library following an appeal to employees over General Electric's Hour of Charm, October 15.

KEEP YOUR HEALTH AND IT WILL KEEP YOU



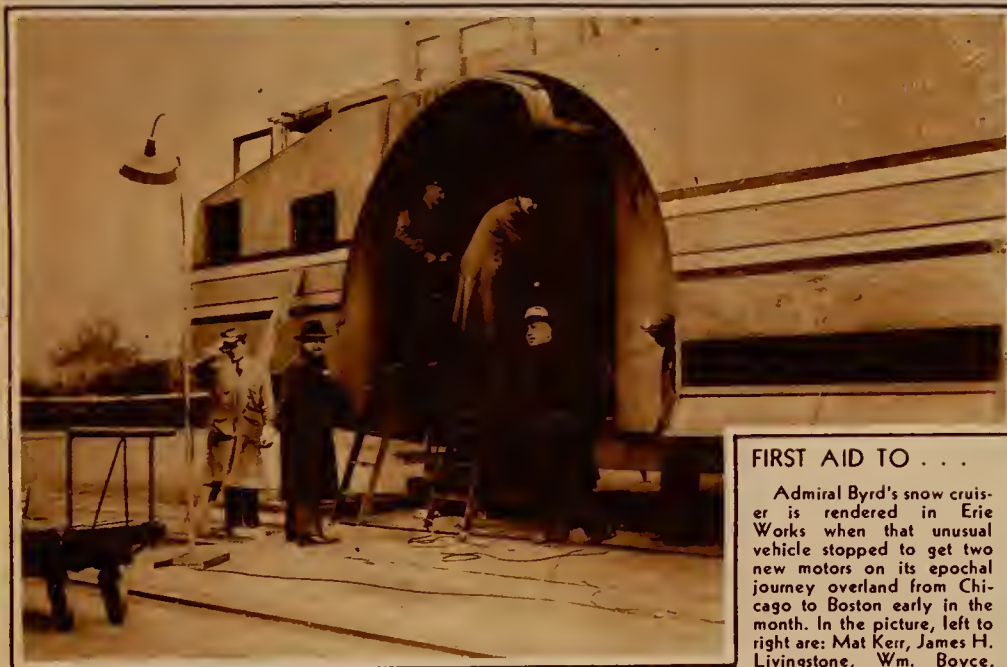
GETTING READY FOR . . .

television in the Bridgeport Works. Here we see Ruth Sarosi, Lillian Blashke, Frances and Betty Sabo assembling receiving sets.



THAT WAS A GIFT . . .

and Carl Sorenson who just retired after 41 years' service in the Fort Wayne Works thought so too. Here is Carl seated in the boat with Gladys McMillan and surrounded by his former associates.



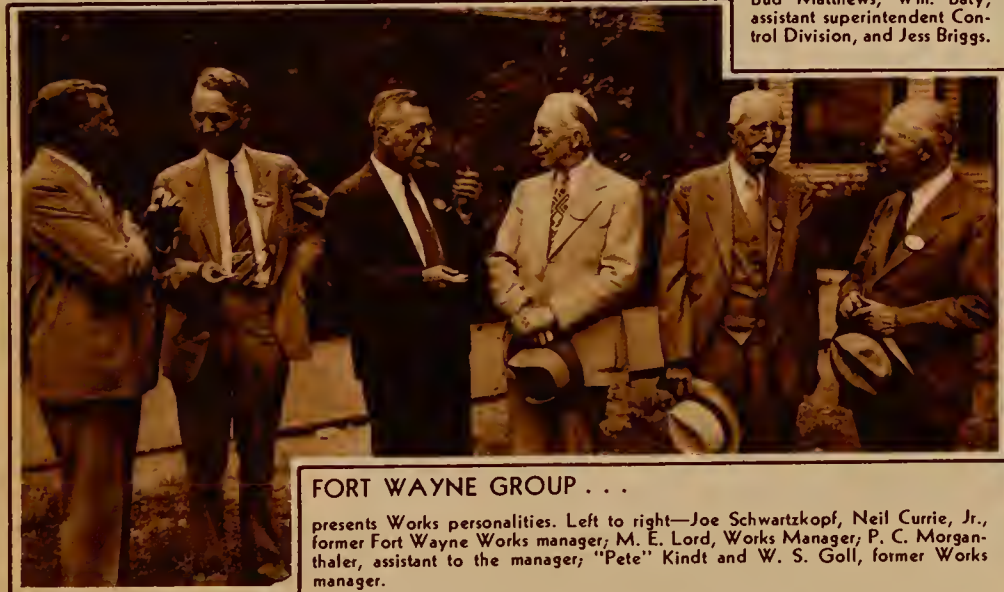
FIRST AID TO . . .

Admiral Byrd's snow cruiser is rendered in Erie Works when that unusual vehicle stopped to get two new motors on its epochal journey overland from Chicago to Boston early in the month. In the picture, left to right are: Mat Keir, James H. Livingstone, Wm. Boyce, Bud Matthews, Wm. Baty, assistant superintendent Control Division, and Jess Briggs.



MAN WHO MAKES . . .

meets man who sells. William Rest in Philadelphia Works chats with E. O. Shreve, vice-president in charge of sales.



FORT WAYNE GROUP . . .

presents Works personalities. Left to right—Joe Schwartzkopf, Neil Currie, Jr., former Fort Wayne Works manager, M. E. Lord, Works Manager, P. C. Morgenthaler, assistant to the manager, "Pete" Kindt and W. S. Goll, former Works manager.





SHAPING CALROD . . .

units in the Pittsfield Works is full of ever changing problems for Harry J. Beitzel.



THIS MACHINE . . .

serves the River Turbine, Gear and Generator Departments, and produces whiteprints instead of blueprints. It prints, develops and dries them all in one operation under the guidance of operator Geraldine Smith.



EXTRA SUPER CHECKING . . .

ring gages to 1/100,000 of an inch is an everyday job for Frank Huebener in the Schenectady Works.

WORKS MEDICOS MEET . . .

at Lynn Works to discuss better ways and means of keeping employees healthy and happy on their jobs. Left to right around the table, they are: H. W. Garton, Ft. Wayne; E. G. Hulburt, Bridgeport; B. L. Vosburgh and W. F. MacDonald, Schenectady; A. A. Miner, Philadelphia; T. L. Shipman, Lynn; T. A. Little, Erie; E. G. Bagnulo, Pittsfield, and Charles Meloni, East Boston Lamp Works. Dr. P. W. Kaszett of Lynn was absent.

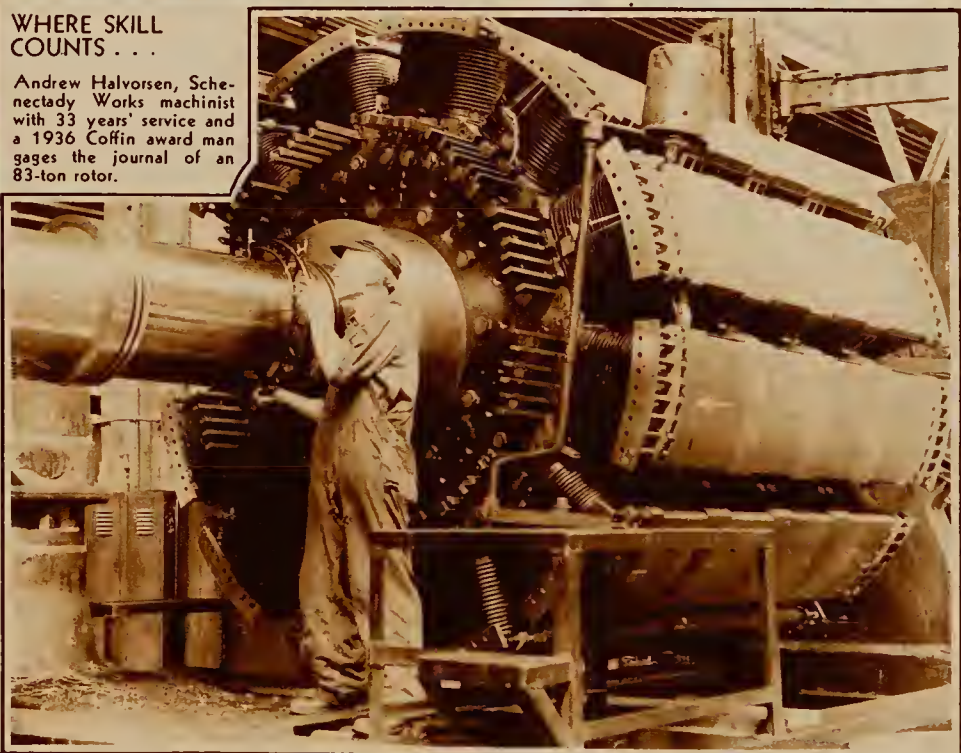


BLOOMFIELD PENSIONERS . . .

more than 80 strong gather for dinner in Livingston, N. J. They represented 10 apparatus Works and district offices yet all live within the metropolitan area of New York.

WHERE SKILL COUNTS . . .

Andrew Halvorsen, Schenectady Works machinist with 33 years' service and a 1936 Coffin award man gages the journal of an 83-ton rotor.





VETERAN FLATIRON . . .

maker, Fred Speece in Ontario, (Cal.) Works shows C. E. Wilson, executive vice-president a new automatic molding machine.

BIRTH OF A FAN . . .

to cool a motor. Here James Bruce, veteran layout man with 30 years' service laying out a fan in the Schenectady Works.



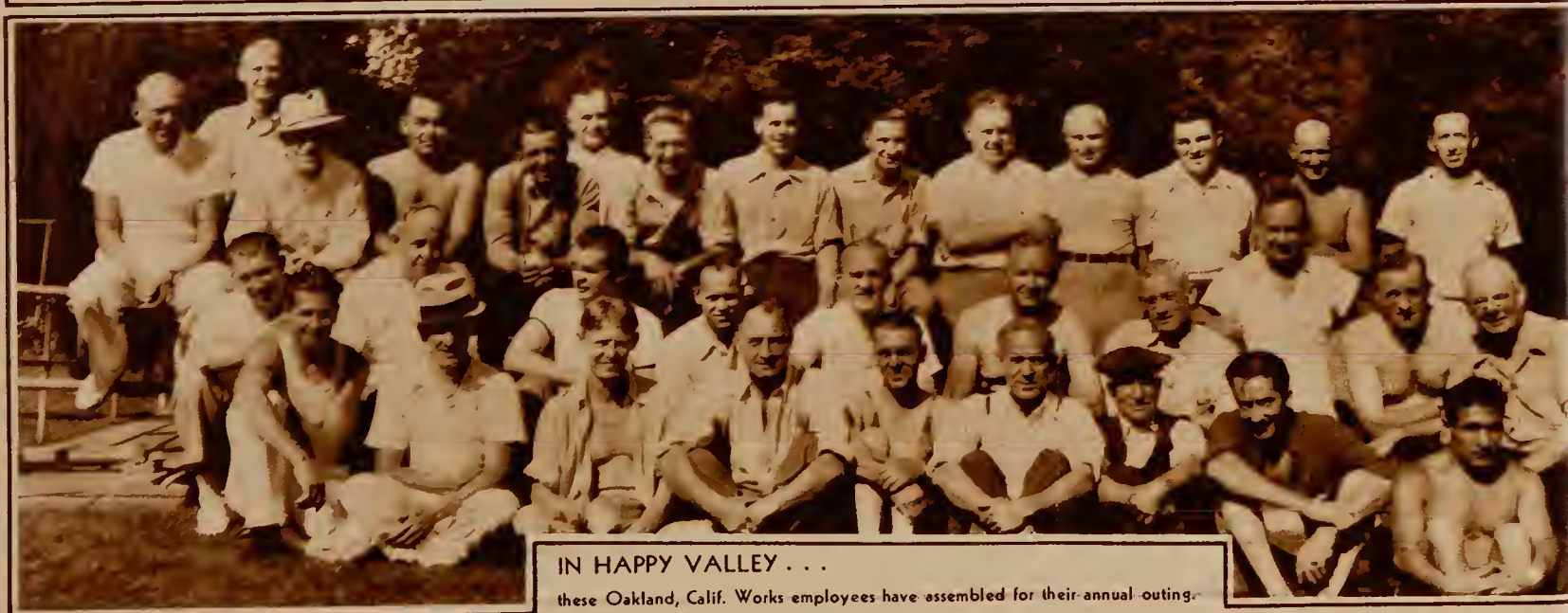
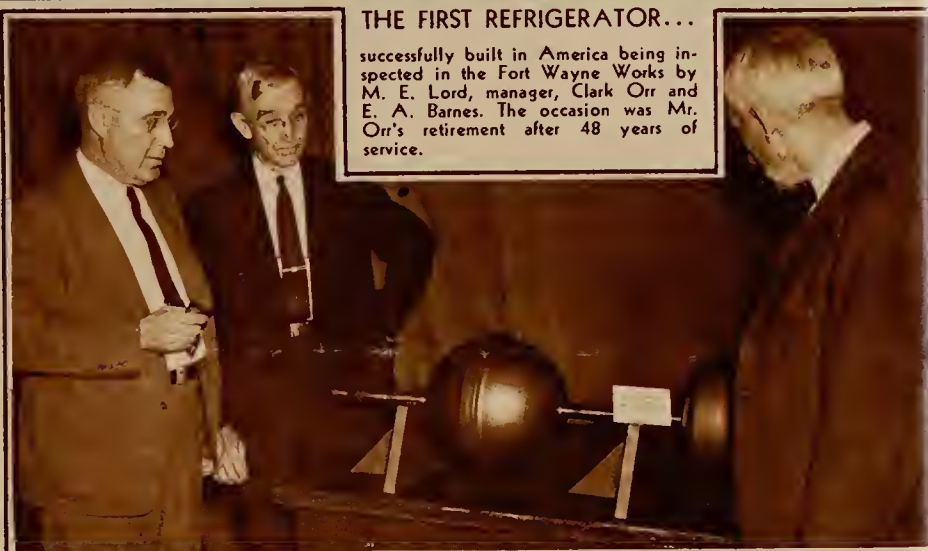
AFTER TESTING . . .

this giant impulse breaker in Philadelphia Works, Bill Cleary (left) and Frank Kidon disassemble the equipment for shipment.



THE FIRST REFRIGERATOR . . .

successfully built in America being inspected in the Fort Wayne Works by M. E. Lord, manager, Clark Orr and E. A. Barnes. The occasion was Mr. Orr's retirement after 48 years of service.



IN HAPPY VALLEY . . .

these Oakland, Calif. Works employees have assembled for their annual outing.

NEWS THROUGH THE PLANTS

FROM THE

Feminine Viewpoint

By Hilda Barthold and Irene Perry

Since it was impossible for all of you girls to attend the Elex Conference I would like to tell you just a little about what happened. About nine o'clock Saturday morning a group of happy, giggling Elex girls left Fort Wayne for Indianapolis. There was only time to grab a bite to eat and get into class by 2:00 o'clock. Irene had picked on the theme of "Happiness" for this conference and it was shining out of every face as she opened the meeting. The girls were divided into three groups, and I sure wish I had time to tell you about the rooms these groups met in. You can't possibly conceive the beauty of the Gold Room and the Chinese Room. And the Bamboo Room, where we ate, was the most adorable thing you ever laid eyes on. To get back to our groups, we discussed programs for the coming year until about 5:30, at which time we stopped to eat and went back into class at 7:00. We were out until 10:00 the next morning (that is—out of class). At 10:00 all groups met in the same room and the ideas of all three groups were combined. We took time out for dinner and back in the Gold Room until five o'clock again. It was a long session, but so much was accomplished that we now wonder how we did so much in so little time.

I wish I could describe the facial expressions of these girls as the program went on. The arguments were flying pro and con all afternoon, but when 4:30 came and the girls lined up with their candles in a circle, you just knew what was in the heart of every girl. The inspiration that came from that last half hour stayed with the girls the rest of the evening. As they went their separate ways Sunday night they weren't giggling any longer, but greeted each other with, "I'll be seeing you at the next Elex meeting."

The parties as planned for each month will surpass anything that we have ever had. There is a party to put you in the mood for your trip to Colorado and Yellowstone in August; there is an out-of-town party during February, and a picnic in July; there are our beautiful Christmas and Easter programs; and just wait until you hear the details for the Mothers' Party and the Fathers' Party.

A very important decision reached by the group was that no girl eligible for membership could be admitted to any meeting unless she has taken out her membership and that each girl would be allowed one out-of-town guest for the year. There are times when it would be impossible to attend if we didn't bring someone who happened to be visiting us at the time with us. We are happy to have these people with us, but we feel it isn't right to make you girls who do belong help defray the expenses of girls who could join but don't feel it is worth their dollar.

The whole conference was the most perfect and the most inspirational Elex has ever had. This will be a banner year for Elex.

Velma Meads, Bldg. 19-2, is reported to be most interested in a certain bus that rumbles between here and Chicago. It looks just like an ordinary bus to us.

IT HAPPENED

Frank Williams, Bldg. 17-1, pulled a fast one in the field when he lined up two pheasants in the air and brought them down with one shot. Excellent shooting Frank, and be sure to assign that little stunt to the "Believe it or not" column before some member of the Annanias Club contacts you.

The results in the field for Bldg. 17-1 hunters were very discouraging for their first day out. Most of them were looking for birds which were very difficult to get up, due of course to the exceptionally large number of hunters in the field, very few birds were taken, however a sufficient number of rabbits were shot to grace their Sunday tables.

Since the hunting season opened Bill Walt has suddenly discovered that he has many cousins living on farms near Ari. He is requesting them to build stiles over their fences for his convenience. Bill's cronic Jake Sappington has also uncovered quite a number of cousins in Noble county.

Jim Pepper, "Power House," is going one better on the plan to place bibles in hotel rooms. Jim brought a bible to work—sure we'll tell why, he found it on the way to work.

Larry Hemphill, Bldg. 19-5, intends to bring up his girls to take their own part. One of the nine-months-old twins has already proven her ability in giving black eyes. (So he says).

Oscar Meyers, Bldg. 19-5, a new father, is reported being so tired after staying up all night with his two-weeks old daughter that he fell off his stool in front of the files. A request is in for a new rocking chair for Oscar so that he can get into the swing of things.

Will it be Junior? Ask Jess Kehr, the proud father.

Anyone wishing a Thanksgiving turkey see Slim Walters, Bldg. 2-1. His wife will get it at the next Bingo game.

GET UM SCALP

Marie Walda, Bldg. 6-1, can certainly get wrapped up in a motion picture. She let a war-whoop out of her in a certain critical part of "Drums Along the Mohawk" that made babies cry, women jump, and men to swallow their tobacco. It would have made any Indian go back to the woods in shame.

A very charming and popular little lady in Bldg. 17-1 has dedicated the remainder of her natural life to the domestic tranquility of the home and fireside. To the lady in question, Veora L. Rider, and her future husband Herbert Habig, we wish to extend our congratulations and best wishes.

Geo. Waldschmidt saw him a week ago while looking out of an office window, I saw him yesterday and today coming out of the northwest. On and on he came—up over the tracks and then down Broadway—beautiful and graceful was he as he sailed—and if you would look real hard and sharp—sort of squint your eyes like—you could see the merry twinkle in his eyes as he passed, smiling—gently laughing at a multitude of General Electric employees who hunted him so relentlessly a week ago. What was it did I hear you say? Don't you know? Well, he will be back again tomorrow, and the next day and the next, and he will always come during the noon hour. Look sharp and you will see—a pheasant.

Leads Suggestions



Norman A. Bender

A group of about 20 from Bldg. 19-4 held a stag party at Pleasant View Club on the St. Joe River. Turkey with all the trimmings was the basis for a feed "fit for a king." Festivities and eats were planned and prepared by Ed Cade, John Piper and Herb Brown, and how those boys can cook! Cards, refreshments and music furnished afternoon and evening entertainment. H. Haberkorn enjoyed an educational radio serial entitled, "Don Winslow of the Navy." Alva Powell showed much skill with a shovel. Les Logan had to go home early as he goes to bed at 8 o'clock during the winter months, and Ray Soest took home the bacon. All in all, the boys reported a grand party.

Heard and seen at the Elex Conference: Florence (now known as W) Rinehart, Bldg. 18-5, ringing bells; Ruth English, Winter Street, and her well-known safety pins; Lois Miller, Bldg. 4-6, doing the Wizard of Oz dance; Veda Orff, Winter Street, with a suitcase full of candy, and Mabel Essig, Winter Street, crawling around on her hands and knees picking it up; Leona Menze, Bldg. 20-2, reminding the girls that her father has a needy daughter; Evangeline Robinson, Winter Street, watching a black hand grab the money off the table she was using to pay Ruth off; Ceal Romary, Bldg. 26-1, playing a winning game of bridge; Helen Bleke, Winter Street, promising to be a Floradora girl in an Elex program.

Ray Kierspe, Bldg. 16-3, claims the honors for the hunting season. He bagged five rabbits the first fifteen minutes out. Ask him how many hours it took to get the next four.

Louis DeVoe, Bldg. 4-1, is reported to be trying to start a new fad by wearing spats to work. My, my, what will he do when cold weather really comes?

Leonard Harsch, Bldg. 19-2, is reported to be a firm believer in the saying, "gentlemen prefer blonds."

W. Fox, Bldg. 4-2, arriving at work at 8:45 on Monday morning, explained that he was lost in a blinding blizzard just south of Hometown.

The following people in Bldg. 17-2 gave a baby shower for Hank Gollmer, whose wife just had a son: Faye Biddle, Alta Reed, Margaret Muller, Mary Ann Mayland, Martha Schrader, Ethel Keller, Viola Guisinger and Dave Slater. Congratulations to Mr. and Mrs. Gollmer.

SEVENTEENFORE SPLURGES

By K.F.S.

Since the duties, or should I say honor, as reporter of this column has been bestowed on yours truly, after being originated and so capably carried on by our friend and fellow-workman Cal Kins, I hope you will excuse my mistakes, and with your co-operation, I will try and carry it on as successfully as in the past. I think it will be appropriate and the general feeling of the entire personnel of Bldg. 17-4 to, at this time, wish our former reporter the best of luck on his new appointment. The old saying, "One is never too old to learn," has proved to be true from time to time. This time it is on Fred Stauffer. Fred was cutting a limb off a tree in his backyard the other day and not giving it a thought, Fred placed the ladder on the part he was sawing. Fred finally came to when the limb gave, and luckily a tree is made up of several branches. Fred was in this way saved. This is a little late for baseball, but there is something I would like to bring up at this time about our congenial foreman Ed (Gehrig) Sunday. Ed, at one time, was quite a first baseman in the amateur field, and if the opportunities at that time would have been as great as they are now, Ed's name might have appeared in the Yankee or Reds line-up. Ed's byword is, "What has become of the Cincinnati Reds?" We have uncovered another double for popular humorists. This time another Charlie "Chic" Sale has been unearthed. Ed Schneider has mastered the art of cutting any shape hole you would care for, round, square, hexagon, etc. Ed says if there was a bigger demand for the backyard pastime, he would have a good sideline. "Bring'em-back-alive" Crankshaw has acquired another specimen for his menagerie. This time it happens to be a hoot owl. Anyone knowing of any other wild game that is obtainable please let Charlie know.

A MEDAL'S IN ORDER

To Belle Buchan, Bldg. 17-2, we offer our annual award for remaining "steady under fire." Belle was delegated to take Elex funds to the bank and what with the sale of this and the sale of that Elex funds usually consist of a sack of small change which was the case in this instance. Just as Belle alighted from her car, the sack got away, and nickels and dimes, quarters and halves rolled hither and yon. After moving cars and doing some strenuous back bending Belle finally gathered in the sheaves only to find that the bank could not accept the deposit because of the accumulation of mud. Belle retained her poise throughout the proceeding—therefore the medal.

Mike Dole has just turned a very important mile-stone. He will trade the famous pair of bowling shoes and bowling ball for a bathing suit and a pair of roller skates. Maybe he will have more luck with the bathing suit in this weather.

Shades of 1925! Believe it or not, but William Walt, the reformed fisherman of Bldg. 4-B (he hunts now), is definitely counting the calories. The reason is a remark which Ruth Franzdorf made when looking at a picture of the Old Plating Department gang. "Why, Bill, you were good looking then, but your chew shows up more."

Robert "Boo-Boo" Bauch is responsible for the biggest chicken story in Bldg. 4-B to date: He insists that while visiting in Pennsylvania this year, that the chickens they served had no white meat. When he questioned his host on this oddity, he was informed that the chickens were raised in a coal mine and the diet contributed to the mulatto shade. Are you familiar with pheasant meat, Bob.

The girls on the night shift, Bldg. 17-2, would like to know if the reflection from the staters is the reason "Les" Menze's face turns so red or if he is actually blushing. Don't let them kid you, Les.

Wilmer Lavine, Bldg. 17-3, came to work Monday morning laden with candy, cigars, and a very broad smile. He's now a papa to a 7½-pound husky baby boy, Larry Lee, born Sunday morning. Congratulations.

If you want to hear something cute, listen to Dorothy Wesling, Bldg. 17-3, talk baby talk to an "itty, bitty" mouse.

What Elex member at the close of the breakfast noticed with great surprise she had polished only the nails of her one hand. How shocking, and in front of everybody.

Elmer Wagner, Bldg. 19-3, was going downtown to cash his pay check last Friday. He got into his car and started downtown as per usual. Low and behold, he forgot his paycheck. It was lying on his desk. He stopped traffic while he came back to the G-E to get his prized possession.

Can Mary Thornburg, our newly announced bride of Bldg. 19-3, cook? Don't ask Betty Baughman. Mary invited Betty to her house Monday noon for a chili dinner. Mary forgot the key and the girls had to run around the neighborhood for a key. Then she had to make the chili. Maybe that was a good excuse. I wonder if Betty believes it?

Grace Ledbetter, Bldg. 4-3, believes in doing her Christmas shopping early, especially the toys so that she may have plenty of time to enjoy them before giving them away. She spends her noon hours playing with them.

Elmer Scherer, Bldg. 4-3, started out with a bird dog, a gun, and lots of other hunting equipment last week-end. But when Elmer got home all he had for a score was one gun, one bunny.

Famous last words—"I don't remember." Kathleen Emerick, Bldg. 4-3.

Frank Alwine, Bldg. 4-3, really has a novel way of enjoying an automobile ride. But he hopes he will not be asked to tow so many of the boy's cars home the next time.

When the news reporter in Bldg. 4-3 saw Margaret Woodward purchase so many shot gun shells he sure felt sorry for the poor bunnies.

After eight years of threatening to place him on the very next raffle for the "spinsters of America," we congratulate "Curley" Kurt Harz, Bldg. 4-2, on his marriage to Miss Margaret Krueger.

It must have been the first time Harry Ross, Bldg. 4-2, had his picture taken. (The one in the WORKS NEWS last week.) He was very proud of it and showed it to every one he knew.

When we asked Keith Brickley, Bldg. 4-2, how he could tell it was Sunday in Uniondale, he said it was easy for him; he was always sick as a dog on Sunday.

Drafting Steps Out For Championship Volleyball League

Piles Up Three-Game Lead For Substantial Hold On First-Place Honors

Small Motor Drafting continued to successfully stalk their second straight G-E Interdepartment Volleyball championship, beating the Apprentice three games and consequently taking over the league lead with ten victories against two defeats. Drafting, when the Apprentice were playing together, had plenty of trouble gaining points but always at the crucial moments the A's would fall apart, handing last year's title-holders the game.

Main Office, shaking off a two-week disastrous slump, handed Small Motor Standards, one of the league's toughest teams, a three-game trimming, while Small Motor Factory also had a banner evening chalking up three wins at the expense of Small Motor Production.

New G-E Leaders

(Continued from Page 2)

Electric office there. He was transferred to Chicago in 1906, and in 1908 went to New York as general sales manager. He became a vice-president and a director in 1913, and in 1917 visited the Orient, organizing a Chinese Western Electric Company and promoting trade interests and telephone service in Japan.

After working his way up from there to a directorship and vice-presidency of Western Electric and winning the Distinguished Service Medal for his service on the General Staff of the United States Army in 1918, Mr. Swope was brought back to General Electric by the late Charles A. Coffin, who has been quoted as saying that Mr. Swope was the greatest organizer he had ever known. When the foreign department of the General Electric Company was enlarged into a new corporation, the International General Electric Company, in 1919, Mr. Swope became its first president.

On the General Staff of the Army he was Assistant Director of Purchases, Storage and Traffic and was cited for "working out the detailed plan for bringing under one head the direction and supervision of procurement, storage and issue of all commodities, and articles of equipment and supply needed for the Army."

Mr. Swope was elected president of the General Electric Company in May, 1922, and chairman of the board of the International General Electric Company in April, 1927.

It was under Mr. Swope that the General Electric Company began the extensive manufacture of electric appliances for home use. Before 1922, the only General Electric product sold directly to the public, on the basis of mass production and wide distribution, was the incandescent electric lamp. The company had sold principally apparatus for producing and transmitting electricity.

It has been said that while Mr. Swope is an engineer by training, he is a salesman by instinct. He is a Fellow of the American Institute of Electrical Engineers and

Apprentice Cagers Loom As 1939 Basketball Threat



Left to right—Pequinot, Starkel, Willig, Weigand, Lauer and Walden. Absent when picture was taken, Johnny Allen.

They always say "Experience is the best teacher," but depicted above are six boys whose age average, although considerably lower than any other team entered in the 1939-40 G-E Club Interdepartment Basketball League, are still expected to do a great deal of "teaching" in this circuit.

The "out on the limb climbers" base their championship predictions for this Apprentice outfit on two outstanding facts: One: Small Motor Factory, defending champions, have only two men of their entire titular squad eligible for league competition. Two: Lauer, high scorer last year with 135 points in 10 games will again be back at the pivot spot.

Lauer is especially dangerous under the basket being able to can shots with either right or left hand and the few missed he generally follows up with a tip in shot.

Aiding Lauer under the bucket will be two other six-footers, Starkel and Walden, both exceptionally good rebound men and dangerous one hand shooters.

The long range artists of the club are, without a doubt, Pequinot and Weigand as both boys are able to pour them in from well out on the floor.

Willig will probably be the best defensive guard of the league as last year he was always put on the oppositions high scorer and very

seldom did this man get over two or three points.

Not in the above photograph but a player who will undoubtedly have a great deal to do with the league picture is Johnny Allen, former G-E Club Junior star. Allen is a great all-around player, being able to do anything pertaining to basketball exceptionally well.

These boys averaging six feet in height, having plenty of speed left in their bones, besides playing together last year, are going to be awfully hard to trip from that championship path so consequently watch for this picture again with the caption above it "Title Holders of 1939-40."

a member of various other scientific societies.

Illustrious Career

Owen D. Young is a native of Van Hornesville, N. Y., where he was born October 27, 1874. He received his early education in the district school, East Springfield, (N. Y.) Academy and St. Lawrence University, where he was graduated in 1894. He entered Boston University, having decided upon law as a career. Supporting himself by tutoring and serving as librarian, he completed the three-year law course in two years and then began to practice in Boston. He lectured at Boston University Law School from 1896 to 1903.

His law work brought him in close contact with the newly formed electrical engineering firm of Stone & Webster. In this way he gained an intimate knowledge of the electrical development which attracted the attention of Charles A. Coffin, then president of the General Electric Company. On January 1, 1913, Mr. Young was appointed to succeed the late Hinsdill Parsons, general counsel for the Company.

In addition to being general counsel for the Company, Mr. Young was also appointed vice-president in charge of policy and he became particularly interested in the welfare and treatment of employees. During this period he became known as one of the lead-

ers of the public utility industry in this country. When Mr. Coffin resigned in May, 1922, Mr. Young was chosen as chairman of the board to succeed him.

Mr. Young is a director of many large companies, including General Motors and National Broadcasting Company. He was chairman of the board of Radio Corporation of America until 1929. It was through his organization of the Radio Corporation of America that he became universally known throughout the world.

His work on the Reparations Commission in Paris in 1923 when he unofficially represented the United States along with Gen. Charles G. Dawes resulted in the Dawes Plans. Later Mr. Young became agent general of Reparations and put the Dawes Plan into actual operation. He has received many honors from governments and honorary degrees from many colleges and universities.

Mr. Young was twice married. His first wife was Josephine Sheldon, a former classmate at St. Lawrence. She died in June, 1935. They had six children, five of whom are living, Charles, Jacob, Philip and Richard Young and Mrs. Everett Case. A son, John, died several years ago.

Mr. Young maintains his New York home at 830 Park Avenue and his ancestral home at Van Hornesville, N. Y.,

Suggestion Awards

(Continued from Page 1)

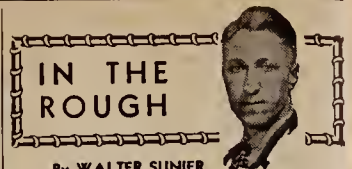
Robert J. Arnett, Bldg. 4-1, on a suggestion to install additional spring tensions on winding machine pawls; and to Arthur A. Luessenhop, Bldg. 19-5, for a suggestion to cut off oil tubes in automatic screw machines.

The balance of the awards were made to the following employees:

Lorene Leiter, Bldg. 17-1; Wm. A. Svits, Bldg. 4-2; Peter P. Schible, Bldg. 17-1; Norbert B. Meyer, Bldg. 17-1; K. Marquardt, Bldg. 4-2; Alice Daily, Bldg. 4-2; Argend Denney, Bldg. 17-1; Beulah E. Capp, Bldg. 17-1;

Kenneth M. Hyman, Bldg. 4-2; Harold George, Bldg. 17-1; Ralph Weikart, Bldg. 4-2; Chas. Clawson, Bldg. 4-2; Jesse Hahn, Bldg. 4-2; Mary A. Suelzer, Bldg. 4-1; Eldon R. Bell, Bldg. 4-1; Mildred I. Brown, Bldg. 4-1; Harry J. Stahl, Bldg. 4-1; Sylvester J. Nyboer, Bldg. 20-1; Norbert Gase, Bldg. 4-1; Clarence Watterson, Bldg. 4-3;

Bernard P. Kramer, Bldg. 4-4; Fred A. Burkett, Bldg. 20-1; M. Marguerite Bowers, Bldg. 19-4; Bertha M. Budd, Bldg. 19-4; Clyde Helms, Bldg. 19-4; Garland Roby, Bldg. 19-4; Frank J. DeVaux, Bldg. 19-4; Ray Soest, Bldg. 19-4; Hilda Schaper, Bldg. 19-5; Frieda Cummings, Bldg. 19-4; Clyde Helms, Bldg. 19-4; Ralph W. Wappes, Bldg. 26-4.



IN THE ROUGH

By WALTER SUNIER

Bob Whittaker sends us a joke which is not bad at all. It seems that at a home talent golf tournament the club secretary caught one of the entrants driving off about a foot in front of the tee markers.

"Here!" he cried indignantly, "you can't do that. You're disqualified!"

"What for?" demanded the golfer.

"Why, you're driving off in front of the markers."

The player looked at the secretary with pity and with all the contempt that a golfer can engender when in the heat of battle.

"G'wan back to the clubhouse," he said sharply. "I'm playing my third stroke!"

Which reminds us of the story about the negro that was bumped three times on the head by a barrel. This is a very hilarious story and caused so much laughter on the golf course last Saturday.

Topsy Moffatt had to tell it several times in order that everyone could enjoy the full flavor of it. We would repeat it now but it is too long. Ask Billy Wehrs or Topsy for the story.

Although the flags are down at Brookwood and the clubhouse is closed, the old guard and the old guys are still crutching around. On any halfway decent Saturday and Sunday you can bank on seeing some of these sturdy golfers: Kirke, Schwanz, Didier, Tobias, Wickliffe, Wallace, Johnson, Kellogg, Wehrs, Formanek, Lee, Smoley, Saaf, etc.

G-E CLUB BOWLING LEAGUES

DECATUR MAJOR LEAGUE STANDINGS

	W.	L.
Stators	18	6
Flanges	16	8
Welders	7	14
Rotors	4	17

DECATUR MINOR LEAGUE STANDINGS

	W.	L.
Nite Men	6	3
Tool Room	6	3
Maintenance	5	4
Flanges	5	4
Punch Press	4	4
Testers	1	8

WEEKLY RECORD

Punch Press won 3 games from Testers; Flanges won 2 games from Tool Room; Maintenance won 2 games from Nite Men.

STANDINGS

	W.	L.
Testers	15	9
Stators	14	10
Rotors	14	10
Switches	14	10
Rivets	6	18

WEEKLY RECORD

Rotors won 3 games from Rivets; Testers won 3 games from Stators; Switches won 3 games from Flanges.

SERIES AND SPECIALTY MOTORS

Tuner Motors won 3 games from Fan Motors; Shaver Motors won 3 games from Phonograph Motors.

STANDINGS

	W.	L.
Shaver Motors	12	6
Tuner Motors	12	7
Phonograph Motors	7	11
Fan Motors	5	13
200 games—F. Castor, 201-233; C. Rump, 205; L. Cupp, 202.		

G-E OFFICE

Blue Print won 3 games from Squares Asterisks; Accounting won 2 games from Squares Satellites; Squares Planets won 2 games from Personnel; Plant Construction won 2 games from Squares All Stars; Order won 2 games from Small Motor.

STANDINGS

	W.	L.
Plant Construction	18	9
Personnel	16	11
Squares Satellites	16	11
Accounting	16	11
Order	15	12
Blue Print	15	12
Squares Asterisks	12	15
Squares All Stars	11	16
Squares Planets	11	16
Small Motor	6	21
200 games—Seabold, 200; Fagan, 212.		

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Safety
Always
Pays
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GENERAL ELECTRIC

NEWS

B & T

FORT WAYNE WORKS

•
Help
Prevent
Fires
•

Volume 22

FORT WAYNE, INDIANA, FRIDAY, DECEMBER 1, 1939

Number 40

C. Of L. Adjustment Increased From 2 To 3%

Complete Plan For Childrens Party At Club

Annual Christmas Program For Youngsters Of Employees On December 16

Children of G-E Club members can look forward with great expectations to the annual Christmas party which will be sponsored by the Club on Saturday, December 16, in the Club gymnasium. Not only will Santa greet and entertain the youngsters, but they will also be delighted with a complete stage show, followed by a program of motion pictures.

The pictures will include the colored films, "Don Quixote and the Valiant Tailor," and "The Village Blacksmith," and a third film, "Kiddie Genius."

The programs will be held at 9:00 and 11:00 a.m. and at 1:00, 3:00 and 5:00 p.m. Admission will be by special ticket only. These tickets may be obtained by clipping the application blank printed in this and next week's issue of the WORKS NEWS and forwarding it to Joe Oddou, Bldg. 18-2, chairman of the G-E Club Entertainment Committee. Tickets are only

(Continued on Page 2)

Final Bond Deduction On December 15

Final payroll deductions for G-E Employees 4% Bonds subscribed for in November and December, 1938, will be made the week ending December 15, the Bond office in Schenectady has announced. This deduction will combine the 49th and 50th installment payments. When the offering was made, it was provided that the final deduction or 50th payment should be made the week of December 22. However, as the 50th payment, less the amount of interest allowance, would not be more than 16 cents on a \$50 bond, it was decided to combine the last two payments.

Thus no deduction will be made from the payroll distributed just before Christmas and the bonds may be delivered to purchasers before the end of the year, which would not be possible otherwise.

Fort Wayne Profit Sharing Checks Will Be Important Factor In Increasing Business

What will happen to Fort Wayne Works employees' share of the \$1,811,000 profit-sharing distribution which will be made by the Company on December 20? According to the replies of a score or more of employees, selected at random, practically all of the thousands of dollars to be distributed here will add their weight to increasing business in this community through purchases and investments of almost every type and kind of employees. A few of the many typical replies received follow:

For instance

Joan Earl, upper left, who is engaged as a solderer in Bldg. 17-2, is adding a considerable number of Christmas presents to her list as a result of the distribution. Wm. Rohe, upper right, of the Wire-Insulation Division also plans on Christmas presents but part of his share will be shared with less fortunate in the form of an investment in baskets of food.

Kenneth Carr, center left, truck operator has a warm smile for the profit-sharing plan for Kenneth says, "My share in the profit-sharing distribution will go to fill the coal bin—and it comes in mighty handy." Ed Gruber, center right, a patternmaker, does not have half the smile that his wife will probably have when she reads this. Says Ed: "What am I going

to do with my profit-sharing? I'm going to sink the whole thing into a Christmas present for my wife—in fact I already have."

B. C. Girardot, lower left, pattern shop foreman intimated that

(Continued on Page 2)

Motor-Generator Office Plans Christmas Party

Employees of the Motor-Generator office in Bldg. 19-3, will hold their annual Christmas party on Saturday evening, December 9, at the Catholic Community Center. The program includes dancing, cards, contests and song and dance numbers.

Members of the committee are: Everett Kies, chairman; Madolyn Beck, Harold Berg, Wallace Clayton, Harold Fruechtenicht, Mark Smith, Viola Schwartz and Elmer Wagner.

Many other departments are planning holiday gatherings to be held during the week preceding Christmas.

ANNUAL BOND OFFERING

Bulletin boards in the Works and Offices of the Company this week carried formal announcement that installment subscriptions for G-E Employees 4% bonds for the year 1940 will be accepted until the end of December, 1939. Cash sales of bonds are being continued as in previous years.

Copies of the prospectus and subscription form have been distributed to all employees.

Kindling Orders Are Again Being Accepted

Orders for kindling are again being accepted by the Personnel Department, phone 750. Hauling charges are 50 cents for a half load and \$1.00 for a full load. The supply on hand is limited and orders will be filled in the order received. Remittances must be made before delivery date of the kindling.

NOTICE

Effective January 1, 1940, both Fort Wayne utilities will discontinue free installation of Electric ranges and water heaters.

The Secretary of Labor announced on November 28 that the cost of all goods purchased by wage earners and lower salaried workers stood at 82.7 on September 15, 1939, as compared with 81.7 on June 15.

The cost of living adjustment of earnings will, therefore, be increased from 2 to 3 per cent, effective on payroll weeks beginning on and after November 28.

This is in accordance with the plan announced in October, 1936, which provided that for each point of increase or decrease in the index between 80 and 90, a corresponding change of 1 per cent will be made in the earnings of eligible employees.

The increased percentage will be effective at the Fort Wayne Works with the wages earned during the 49th week (week ending December 8).

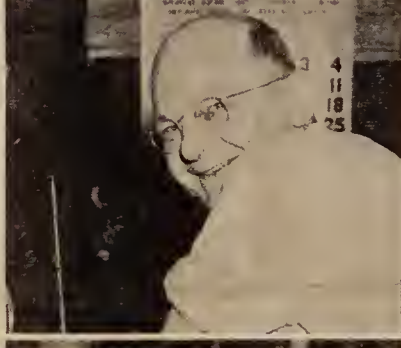
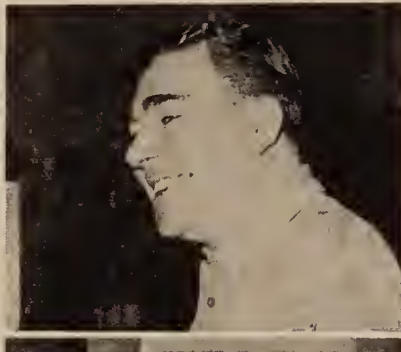
Elex Christmas Party Planned On December 11

Reservations For Annual Affair Will Be Closed On December 8

"Yuletide Chimes," the annual Elex Club Christmas party, will be held on Monday evening, December 11, at the G-E Club, it is announced by Florence Hayzlett, chairman of the social committee. As in former years, the club's Christmas party will be one of the most outstanding events on the organization's social calendar, with particular emphasis placed on decorative effects.

The party will open with dinner from 4:45 until 6:00 o'clock, and during the meal a program of Christmas music will be presented. A feature of the evening will be a play, "Yester-year Christmas," with the cast from the WOWO Artists Bureau. The affair will close with a visit from Santa Claus, who will see to it that each guest receives a present.

An important phase of the party will be the collection of toys for needy children. Each guest is asked to bring a toy to help in the distribution to be made a few days before Christmas. Reservations must be in not later than December 8, and admittance will require a paid-up membership card as well as a party ticket.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, DECEMBER 1, 1939

Number 40

The Mainspring . . .

"The prospect for profit is the mainspring of economic activity, and around this has centered our great industrial progress of the last 150 years," remarks a recent issue of the *New England News Letter*. "The release of individual energy under such a stimulus is the secret of success of the great American system and the key to progress. Individuals will work hard, and long to provide for themselves and their dependents. But take away personal incentive, then the contribution of individuals to the community at large is substantially lowered.

"This has been demonstrated over and over again in various attempts at collective living. Communism was tried in New England 300 years ago. The Plymouth colony adopted a plan whereby the colonists all worked for a common storehouse from which all were fed and clothed. But actual famine stared them in the face as the emigrants did not labor and paralysis was affecting the settlement. In consequence of this situation Governor Bradford permitted the breaking up of the contract and assigned each family its own parcel of land to raise its own food. The cheerful effort of personal energy succeeded to the sloth of communal interest, and plenty followed.

"Individual initiative has been the outstanding driving force for material progress and will most likely continue to be so for generations to come," the *News Letter* continued. "It is highly significant that practically all modern progress has been accomplished under private enterprise in liberal democracies. In consequence, we must safeguard and promote the profit motive with due regard to general welfare."

Help It Work . . .

It's one thing to pull an idea out of the ether, or wherever ideas come from, and quite another thing to make it work. People get into the habit of doing things a certain way and they dislike to change.

Many women doubted for a long time that any little machine could suck as much dust out of a rug or carpet as they could get out with a broom. They were even reluctant to try it. Now, they know better. So when a new idea is put to work here, we should all help to make it work. That doesn't mean, of course, that there should be no thoughtful criticism of its operation, but that comment should be directed toward improvement and eventual success.

Application For Free Tickets To Children's G-E Club Christmas Party

Mr. J. L. Oddou, Chairman
Building 18-2

I require.....G-E Club Christmas Party tickets for
my children. They wish to attend performance No.....

.....Bldg.....
Name Clock No.

Tickets are not transferable and are for children of G-E employees only.
Tickets will be issued only through use of application blank.
Schedule of Performances: Saturday, December 16—No. 1 at 9 a. m.—No. 2 at 11:00 a. m.; No. 3 at 1 p. m.; No. 4 at 3 p. m.; No. 5 at 5 p. m.

YOU CAN DO YOUR JOB THREE WAYS



Profit Sharing

(Continued from Page 1)

his profit-sharing check would play an important part in a transaction for a new car while Mabel McCain, lower right, who works in Bldg. 4-3, is going to bank her check for a rainy day, but admitted the rainy day might turn into a trip next summer.

A few of the many answers to the question "what do you plan to do with your profit-sharing?" from employees throughout the Works are as follows:

Dick Hanson and Floyd Pitzenbarger, Bldg. 19-3, will "pay life insurance premiums." L. Gotschall, Winter Street, "pay all bills possible. It's a swell plan." Harry Rife, Bldg. 19-3, "buy auto license plates and pay my gross income tax." Helen Weinert, Bldg. 6-3, "I'll take my money and buy a round trip ticket home. I will get to see my mother and a real old-fashioned Christmas on the G-E."

Mabel Liggett, Bldg. 19-3, "I'm going to bank it." Ray Klotz, Winter Street, "I'm going to pay some of my bills and give my creditors a Merry Christmas." Emma Mendel, Bldg. 6-3, "I'll make a straight line from here to the bank." Golda Mentzer, Bldg. 26-2, "I'm going to buy myself a new rug." Cralen Weiker, Bldg. 19-3, "apply it on my new home." Elmer Wagner, Bldg. 19-3, "a certain percentage always goes for Christmas cheer and the balance to Santa Claus."

George Buckley, Decatur, "I bought my wife a G-E electric range." Eileen Dull, Decatur, "I plan to hoard my share for a rainy day." Velma Meads, Bldg. 26-2, "buy my little brother a wheel. He can thank the G-E profit-sharing for this." Helen Wiehe, Bldg. 26-2, "I am saving mine to take a trip with Elex next summer." Marie Harshberger, Bldg. 26-2, "I will do all my Christmas shopping. Without the profit-sharing my family would not have gotten very much." Stephany Hilker, Bldg. 26-2, "get my teeth fixed up."

Wayne Edwards, Bldg. 6-3, "the state will get my check as it will come in handy for buying my license plates and driver's permit."

American Nurses' President To Be On Hour Of Charm

Major Julia Stimson Is Selected As "Woman Of The Week" On G-E Program

Seeking always to present to radio listeners unusual women in outstanding fields of endeavor, General Electric, for its coast-to-coast "Hour of Charm" broadcast for Sunday night, December 3, at 10 o'clock, has selected as its twelfth "Woman of the Week," Major Julia C. Stimson, president of the American Nurses Association, and first woman ever to hold the rank of Major in the Army.

The "Hour of Charm" broadcast, featuring Phil Spitalny and his pleasing all-girl orchestra, will originate from Radio City in New York, marking the orchestra's return from a three-week Midwestern tour.

In 1917, during the early days of American participation in the first World War, Miss Stimson became a member of the Army Nurse Corps, sailed for Europe as Chief Nurse of Base Hospital 21.

Naomi Schubert, Bldg. 6-3, "I am going to finish buying that set of dishes for my mother that I started a couple of years ago." Dorothy White, Bldg. 6-3, "I shall buy my husband a (secret) for Christmas." Bob Dent, Bldg. 6-3, "with this hunk of dough I can pay off my car insurance."

Andrew Hilton, Decatur, "I will use it for making improvements on my home." Thelma Bligh, Bldg. 19, "of course, Christmas presents will get a good share of my check." Glenn Fernwalt, Bldg. 19, "I think I will take a little journey to Detroit or perhaps Chicago." Georgianna Meyers, Bldg. 19, "I have already spent mine on my husband's Christmas present." Waldo Schrote Harry King and Wm. Lindemann, all of Decatur, signify their profit-sharing will go for Christmas presents.

Employee's Store Will Operate On Holiday Schedule

Starting Monday, December 11 and continuing until Christmas the Employee's Store will be open from 8 a. m. to 11 a. m. and 12 noon to 5 p. m., Mondays through Fridays.

For the convenience of employees and their families, the store will be open Monday evening, December 18, and Tuesday evening, December 19, from 7 to 9 o'clock.

Highest Voltage X-Ray Tube Is Made By Company

Equipment To Serve Important Purposes At Bureau of Standards

General Electric is building for the National Bureau of Standards one of the highest voltage x-ray tubes ever made, a multisection giant 28 feet 6 inches long, to operate at 1,400,000 volts. At the same time, one of the most powerful constant-voltage, direct-current generators ever made is being built to operate the tube. The complete equipment will be used for research work in the high voltage field.

The new device will serve several important purposes at the Bureau. The first of these relates to the measurement of x-ray dosage. This will be of value to the medical profession, which has for several years been employing 200,000-volt x-rays in the treatment of cancer and other diseases, and has recently been extending its work in this field to higher and higher voltages. International agreement has been reached on methods or dosage measurement for voltages up to 200,000. The Bureau has extended this work up to 400,000 volts and, with the new x-ray outfit, will be able to carry it from here up to 1,400,000, which is in excess of any x-ray voltage now being used by the medical profession.

The same high-voltage generator with another multisection tube, duplicating in many respects the x-ray tube, can later be used for the production of neutrons and artificial radioactivity.

The high-voltage generator can also be used for another important function, namely, to extend the high voltage measurement work of the Bureau to higher levels.

Club Holiday Party

(Continued from Page 1)

for children 13 years of age or under.

Requests for tickets for a certain performance will be honored until the supply is exhausted, when substitution for one of the other performances will be made. The requests will be filled in the order in which they are received.

Adults may accompany children if they wish, but the committee in charge points out that the available seats are decidedly limited and asks that the privilege not be abused.

A committee from the Elex Club will be on hand at each performance to take care of younger children.

NEWS THROUGH THE PLANTS

FROM THE

Feminine Viewpoint

By Bess Brown, Guest Writer

Nothing can add more to the giving of Christmas gifts than making the package gay, pretty and delightful to the eye. Suppose it's a box or basket of glazed fruit or candy, colored cellophane tied with a gold cord and tassels topped with gum drops tied in colored paper to form a bunch of grapes. Or you might be giving linen or pillow-slips to that new bride or bride-to-be, in order to even utilize the pretty wrappings you might do the package in glossy black paper tied with yards and yards of tiny red rick-rack, the ends doubled to form large tassels, added to this a pretty Christmas tag makes a useful package inside and out. On brisk hikes through the woods you might gather pine cones to nestle in a rosette of ribbons, or a sprig of evergreen combined with green ribbon.

Do you ever find yourself at a loss with odd shaped articles, like vials of perfume, satchel or round soap balls for the bath, insert these in gay silver bells and tie your tag to a pretty ribbon streamer and bow from the top of the bell. Are you tired of ribbons or tired of tying rosettes, then try fancy sticklers. A novel package could be made with white ribbed paper fastened with varied colored and sizes of candle stickers arranged across the ends to hold the paper in place. Or these cute little Scottie dogs and horses and charm articles tied on the ends of your ribbons or in the bows delight the kiddies. What could be prettier than extremely wide red satin ribbon tied with a large loose looped bow? All-over design of holly paper is typical of old-fashioned Christmas packages. These can be used with both red and green ribbons or gold or silver cord, from the ends dangling glittering silver or gold stars.

Marie Vachon, Bldg. 19-5 and Robert Griffin were married November 23 in the Precious Blood Catholic Church.

Anna Pearson, Bldg. 19-5, always believes in playing safe. Going shopping one day Anna bought a number of articles that she did not care to lose, or have anyone take, so taking them to her car she locked every door and went on her way. In returning she noticed she had left all the windows down.

William Milledge and family wish to thank each and every one of the Bldg. 26-5 tool room boys for the Thanksgiving turkey and all the trimmings. It was swell.

That's gratitude for you. After the farmer telling Art Wedler and Harold Federspiel that they might hunt on his place, they let the car roll down the hill and tear up his fence.

Ray White, Bldg. 16-3, doesn't have any explanation for the skinned-up forehead he is sporting this week. We hear you enjoyed the game, too, Ray.

Gus Doepke, Winter Street, is reported to be interested in a second-hand archery outfit. Whenever Gus uses his shot gun he not only has to watch the rabbit but also where the stock and barrel go. Maybe we better lay off of these dynamite loads—they'll get you.

A World Record?



Most of us are familiar with the popular Sansveria usually called "snake plant," but it is unlikely that very many of us have ever seen a specimen that attained the height of the one which is attracting attention in the office of J. C. Grosjean, superintendent of the Distribution Division. Mr. Grosjean is shown measuring the plant, which has attained a height of 63 inches. Mr. Grosjean obtained the plant when it was but 6 inches high and has had it in his office for the past five years.

Art Ream, Bldg. 18-B, tells a reporter that he has plenty of dirt about the force down there, but doesn't dare tell it. If it is about Eugene, we all know of his serious intentions.

Gail Meeks thinks the Wire and Insulation Office is a tame place to work, but after the royal welcome they gave Ray Kierspe, they think it better to bide their time.

Strange as it seems, when "Red" Renbarger, Bldg. 6-B, traded his old Ford for a new Hudson the only thing that he kept out of the old car was a bottle opener. We wonder why?

We wonder what was in the mysterious package that LaMoyne Gale, Bldg. 17-1, so quickly forwarded to his wife Maxine, Bldg. 18-B. Could it have been sent by mistake?

Mildred Raidy, Bldg. 17-1, takes her watch off when she gets to work. She insists that it makes the time go faster.

Fern Sonnenburg, Bldg. 17-1, (the voice of experience) says that the stocking top is the safest place to keep money. Better than keeping it in glass cases.

Hazel O'Brien, Bldg. 17-1, wants it formally stated that she is not the Hazel O'Brien referred to in last week's issue of the WORKS NEWS.

Why were Roxey Drewett and Eileen Morris, Bldg. 17-2, singing the song, "Oh, Johnny, Oh, Johnny," all day Monday after they got back from the Elex convention in Indianapolis.

Louie "Hoseanozzle" Hickernell, the big bear hunter of Bldg. 4-3, announces seeing a large herd of zebra in the hills of southern Ohio. We wonder if something is wrong with Louie's eyes.

SEVENTEENFOLD SPLURGES

By K.F.S.

Tally-ho! The hunting season is here with all its sport and stories. We believe the best yarn to reach our ears has come from Ed Hahn. Ed claims on his uncle's farm near Elkhart, they have a new way of hunting their game. The farmers, as the story goes, raise spiders so big they weave a web as strong as a two-inch mesh wire fence. The hunters chase the rabbits into this web and when the poor bunny gets his head caught in the mesh all they do is take a club and hit him over the head. Ed says the hardest part is getting to the web before the spider catches your prize. . . . Dick Seidel's friends can't understand why Dick can only bag one of two pheasants while they are setting. More practice may help Richard. . . . Edison Martin was all prepared for his Thanksgiving dinner this year. Ed's new store molars arrived just in time. Do us one favor Ed, and that is keep Don informed how they hold up. . . . Lester Stauch tramped around all day after a bird and finally got one treed, but it turned out to be an owl. Better luck next time, Les. Ed Kammeyer and Don Thomas go hunting for a more profitable hide. They claim the sport of hunting skunks gives them the best pleasure. What do you know about this, Louie Watt and Edison Martin. Could it be euchre? . . . In closing, one thing ye reporter is worried about, why hasn't Geo. Seabold fallen off his chair lately.

Ask Iris Stocker, Bldg. 17-3, who Willie Wobbles is?

We are glad to welcome Bessie Goins back to work in Bldg. 17-3, after her illness.

Reporter Ray (Winchell) Swartzel, Bldg. 4-5, has thought up a brand new racket (spelled the same as blackmail). His word of honor to keep his fellow worker's names out of the news for a very slight consideration.

Listen, my friends, and I shall tell you a story of Buck Adams and his Big Long Lake zoo. He just bought a goose which was silly of him. For it was afraid of water and could not swim. He next tried a goat which was sillier by far. All the goat did was jump on top of his car. He next got three ducks, two hens to a drake, and he thought what a meal on Thanksgiving they'd make. He fed them and watched them not a thing did he shirk. And then some nimrod bagged them while Buck was at work. And now in 4-3 wherever you go, All you hear is Buck Adams' tale of woe.

BUSINESS OPPORTUNITIES

From the number of employees who park their cars in the parking lot and then forget which one they parked in, it would appear that some parking supervisor might develop a good business by keeping a record of this information. A good prospect is Bert Brown, Bldg. 6-B.

The members of the bowling teams over at the G-E Club will surely look with envy upon Bob Walt of Bldg. 17-2, when he comes out wearing that new shirt that he won last week by having the highest score, which was 256. Hope you continue the good work, Bob, we're all for you.

Anyone in Bldg. 4-3 Test and Inspection Dept., wanting to know how to fry goose livers, get in touch with Ray Johnson or Alice Corbin.

A Real Veteran



Thirty-one years ago Mrs. M. H. Crawford reluctantly laid aside her "sad iron" to try out a new fangled G-E electric iron. The "sad iron" was never recalled for in the thirty-one years the electric iron has been used not less than once a week and it has functioned during the entire period without need of repairs of any kind. Pictured with the iron is Lynn Crawford, Bldg. 6-B, son of the owner of this veteran household appliance.

Anyone interested in seeing trained animals should see Vern Castle, Bldg. 17-2. He has recently captured a little mouse, which he is keeping in his waste paper basket. After much diligent training, the mouse will soon be ready for public performances.

All hunters in Bldg. 4-3 would like to know what kind of birds Harold Hart is talking about and also how much ammunition was used in getting same.

Mary Bobay, Bldg. 17-2, sure likes her white horses, in fact she almost consented to do a Lady Godiva, for the girls, but it was all a dream, too bad.

Thelma Oswald can make good dill pickles, and if you doubt our word just ask Wayne Gilliom. He got a generous sample the other day.

Rita Redmerski, Bldg. 17-2, and Anthony Straub were married November 25th at St. Peter's Church. They will reside at 204 E. Butler.

Catherine Jones, Bldg. 17-2, recently entertained the "Just Us" club at her home. A chicken dinner with all the trimmings was served to the following: Margaret Doctor, Ina Smith, Kathryn Gollmeier, Elsie Brechiesen and Opal Bates. The decorations were carried out in the Thanksgiving motif. Bunco was played during the course of the evening with prizes going to M. Doctor, I. Smith and K. Gollmeier.

Herb Lemmel, Bldg. 17-2, has been known as a great hunter in his day, but I am afraid his reputation will suffer after this gets around. While hunting the other day a dog chased him up a tree. Now isn't that something.

Chester Pence of Bldg. 4-2, took his first lesson in football last Saturday at Notre Dame. E. Morris, R. Smith and Ed Shaefer told him that it was customary to bring plenty to eat during the game. The resulting bundle of sandwiches, pie, cake, pickles, and the thermos bottles of coffee took up so much room on his lap that none of them saw the game.

Carl Clevenger, Bldg. 4-2, didn't believe in signs on Swinney Ave., so now he's got a ticket he'd like fixed.

BLDG. 4-5 EAR TICKLERS

The way we "heered it," the gossip is coming in pretty strong this week.—Did you see that wrist watch that Ed Glusenkamp is wearing, and on his right wrist too? We just bet it will look cute when Ed goes to school and holds his hand up for teacher. Everyone can see the watch.—They say that when you have to talk to Ida Patterson you have to talk turkey.—Winter is coming on and people need wood. Well in Delores Haslup's desk drawer we really believe there is a cord of little pencils piled up.—Chauncey Putt is noted for his big chews of tobacco. It has been said on good authority that when you see Putt coming over a hill you will see the bump on his jaw first.—Say did you know there were enough Allens in Bldg. 4-5 for a family reunion? But I guess they can't get together—Byron Brown reminded one of a mother hen with her chicks when he brought in a sack of parched corn and had Ed Glusenkamp and Herb Cook clucking after him for some of it.—Did you notice how Wesley Gass cleaned up his desk for the girl in the green sweater? We suppose all the girls in the office will be wearing green sweaters soon.—Talking about taking a bath, Betty Boldt came in from shopping last Friday noon with about a bushel of soap, more or less.—They say Leo Walters is working on a new calendar since Red Lee timed him, but not a 1940 calendar. If you haven't been named yet, see Bill Henninger. — A new hunting career started for Cleon Oyer when he received a sling shot through the mail because he couldn't shoot a gun straight.—This last item is as fresh as the 50 pounds of pork Harriet Gaunt and Frona Witchie bought to fatten up on this winter.—Bruce Hamilton won a turkey on a raffle and invited (?) all his group in for a turkey dinner. So long,—see you next week.

Rita Redmerski has quit the ranks of employees to become a model housewife. Rita entertained a group of her co-workers of Bldg. 17-2, at her home last Friday night, and from what we hear, a good time was had by all.

It will be just too bad if Verda Hill, Bldg. 26-2, doesn't get some toys for Christmas. It is reported that Verda spends her noon hours at the dime store playing at the toy counter.

Charley "Horse" Houser, Bldg. 4-3, after becoming quite proficient in washing castings, reports that he is going to apply for a job as head dishwasher at a downtown hotel.

Columbia City is about to gain and Bldg. 6-3 is about to lose one of its best-natured and most willing workers, as Bob Briggs has decided to give up the electrical equipment and do the "red-ink work for a hammer and nail business." Best of luck, Bob, from all.

Anyone on the market for a new overcoat, see Bud Fisher, Bldg. 19-3. 'Tis said that Bud can tell you where you can buy a \$75.00 chinchilla for a price that will knock your hat off.

Glenn "Shakespeare" Cutler, Bldg. 4-3, is becoming very literary. His latest effort is an "Ode to the Animals Down on the Farm."

The employees in Bldg. 4-2 extend their sympathy to Elizabeth Murray in the death of her father.

(Continued on Page 4)

Thousands Enjoy Annual G-E Club Indoor Circus



We have known for some time that Bob Moore, the Clark Gable of Bldg. 6-B, is color blind but who would have thought that Bill Walt did not recognize white lines on curbstones. Bill blames Jake Sappington who told Bill that the white paint is used to show where the yellow portion ends. We are taking bets that neither will be able to convince the traffic court.

Of the country squires from Bldg. 6-B reporting on their luck at hunting, Fred Albersmeyer alone had a quail to show for his efforts.

A group of girls from Bldg. 17-2 were entertained recently at the home of Nellie Enslin. Games were played and a pot luck supper was enjoyed by the following girls: Dorothy Goheen, Virginia Shively, Emma Bennett, Margaret Lambole, Margaret Miller and the hostess Nellie Enslin.

AH! A MYSTERY

The foul fiends from Hades who spirited away the ancient and equally foul pipe of William Klepper, Bldg. 19-3, will, no doubt, never be apprehended, but sheriff's deputies who are not working on the case theorize that perhaps the pipe was stolen as an antique. Others interested in the case believe that the pipe, mortified by its own aggravated case of B.O. and halitosis, crawled off into a rat hole to die. In this event, it would, it is pointed out, take the rats with it. Meanwhile, Klepper says nothing, merely celebrating Republican Thanksgiving Day, Nov. 30, by kindling a fire in a brand new briar.

Anyone interested in a variety of colors should go to Bldg. 6-1 and see the plaid shirts Harold Miller is sporting these days.

Speaking of nick-names, Joe Fagan, Bldg. 18-5, has acquired a new one in the last week, and we are wondering if he can live up to it now. Good luck, Joe.

Eddie Kimmel, Bldg. 4-3, who just returned from a two weeks' sojourn in the jungles of northern Indiana, reports the gigantic catch of one lonely little pheasant.

John Brickley, Bldg. 4-3, is really hot stuff. He eats meals that cost him \$350.00 per year, and venison that costs \$1.50 per pound, 2 pounds to a meal.

Wee Willie Walt, Bldg. 6-B, is a mighty hunter. He almost got a rabbit, but the rabbit went under the fence and Willie got hung up on the barb wire, and by the time he tore himself loose, he had skinned the cat several times, ruined his pants, and lost a few pounds of his avoirdupois. This is a good way to reduce, Willie.

POOR JUNIOR

Last week the bets were even that Orlo Warner, Bldg. 19-5, wouldn't give his young 'un a chance to play with the electric train to be presented at Christmas until well toward the end of February. However, since we observed Orlo spending two consecutive noon hours at the toy train counter, and with that far-away look in his eyes we feel certain that Orlo won't be through with the train until sometime in April.

Hazel Slagel, Bldg. 26-2, has turned out to be a swell bowler, but she just can't stay off the slippery spots. Two spills in one evening—my! my!

Born to Mr. and Mrs. R. C. Ness of Waynedale, a daughter, Rose Ann. Mrs. Ness, formerly Ann Kitzman, worked in Bldg. 4-3 until recently.

Lillie Haley, Bldg. 17-1, entertained Monday evening with a linen shower in honor of Veora Rider, bride-elect. Cards were played and prizes awarded to Vivian Renbarger and Eva Lynn. Appointments in orange, blue and white were used at the small luncheon tables. Other guests were Pauline Wimmers, Geraldine Smeed, Lorene Leiter, Hazel O'Brien and Eileen Gemmer.

We are wondering where Willard Hull was really intending to go last Saturday when he got lost.

Even a news reporter slips occasionally and what's even more unusual Vic Leakey, Bldg. 6-B, stuck his neck out the other day when he asked the question, "Where did that wool come from?" Yes, you guessed it. Every man within hearing obligingly informed him what animal is sheared to provide such material.

WaterCooledLamp Solves Television Studio Problem

Cigarette Size Mercury-Arc
Units Give Plenty Of Light
Without Excessive Heat

One of television's greatest problems, that of providing studios with twice the light now required by the movies, yet not subjecting articles to unbearable heat, has been solved by General Electric engineers in its television station here by the use of a battery of four new-type water-cooled quartz mercury-arc units containing 12 lamps having the light output equivalent to that provided by nearly 30,000 watts of incandescent light, at the same time giving off no appreciable amount of heat.

The lamps are about the size of a cigarette and have an exterior of quartz. Surrounding the tube is another quartz jacket through which water passes at the rate of three quarts a minute, to prevent the lamp from destroying itself, due to the intense heat.

The water, in passing around the tube, transmits 90 per cent of the heat away from the light source, and as a result, little heat is dissipated into the studio, unlike other types of lamps previously used.

The new mercury lamp radiates more than two and one-third times the light given off by an incandescent lamp of the same wattage. The twelve 1000-watt lamps used in the G-E television studio have a total light output of 780,000 lumens, while the same wattage of incandescent lamps would give off only 330,000 lumens of light.

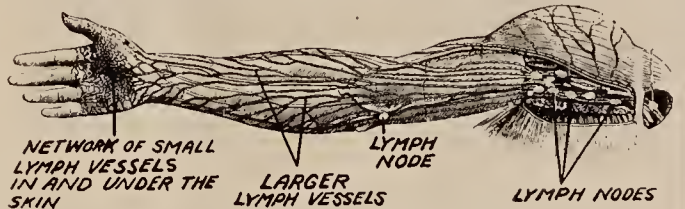
The greatest factor, however, prompting their use in the television studio was that no appreciable amount of heat was given off by the mercury lamps. The possibility of a burn from incandescent lamps, caused by the infrared radiation, greatly inconvenienced performers appearing before the television camera; in the new lamps more than 90 per cent of the infra-red radiation is absorbed in the circulating water.

The cooling system of the lamps is equipped with a pressure-operated switch and magnetic valve because the water in the jacket must be moving before the lamp is lighted and because the lamp must be turned off automatically in the event of failure or reduction of the water supply.

IT HAS HAPPENED

1. Infection in Hand—Lathe operator didn't get immediate FIRST AID after puncturing palm of hand on tool.
2. Infection in Hand—Die cast press operator did not get immediate FIRST AID after puncturing his hand on metal he was cleaning from mold.
3. Infection in Hand—Inspector did not get immediate FIRST AID after bruising his hand on stator.
4. Infection in Hand—Brick-layer did not get medical attention until three days after he removed splinter from his finger.
5. Infection in Hand—Punch press operator did not get immediate FIRST AID after bruising his finger.
6. Infection in Hand—Crater did not get immediate FIRST AID after bruising his finger

carry blood back to the heart, these vessels (called lymph vessels) carry a straw-colored fluid. This fluid originally came from the liquid portion of the blood, that found its way through the very thin walls of the blood capillaries. Its purpose is to pass out among and between the cells of which the body is composed, and provide them with food materials. If there were not some way for this fluid to return to the blood vessels, it would cause swelling of various parts of the body. The lymph vessels, shown on the photograph, serve this very purpose. They start as very fine vessels near the surface and join with others to form larger and larger vessels, and finally empty into large blood vessels. Thus they form a sort of auxiliary circulation system, assisting the blood vessels in hand-



when wrench slipped while tightening a nut.

7. Infection in Hand—Machinist did not get immediate FIRST AID after removing splinter from his hand himself.

8. Infection in Hand—Inspector did not get immediate FIRST AID after removing steel sliver from his finger himself.

9. Infection in Hand—Office worker did not get immediate FIRST AID after getting splinter from desk drawer in his finger.

10. Infection in Hand—Punch press operator did not get immediate FIRST AID after puncturing his finger on piece of scrap steel.

11. Infection in Hand—etc., etc.—Many more stories just like these could be added. However, it doesn't seem necessary since they would merely be a repetition. Puncture wound—no FIRST AID—infection developed, etc.

Now read what Dr. Garton has to say about the seriousness of a slight hand infection.

"I still can't understand," said Bill, "how such a small scratch that didn't even draw blood, could put me on my back for six weeks with blood poisoning." What Bill didn't understand is shown very clearly in the accompanying photograph. Throughout the body we find in all the tissues a network of fine vessels, somewhat similar to veins; but whereas the veins

ling the flow of fluids throughout the body.

In the skin the very small terminal beginnings of these vessels lie very close to the surface. A scratch, or a puncture, not deep enough to open into the smallest blood vessels, can still open into these lymph spaces and vessels. Once inside these channels, infection can travel, just as it can in the blood vessels. Sometimes an entire lymph vessel near the surface becomes inflamed and red; this is the explanation of the red streak often seen in hands and arms with infected wounds. The lymph nodes, shown in the photograph, are small masses of tissue that act somewhat as substations along the lymph vessels. They are Nature's first line of defense against infection traveling up the lymph vessels. In the presence of infection they become enlarged and tender. They are usually successful in keeping the infection from traveling further, if proper treatment is secured early. Sometimes, however, the germ in the wound is so powerful, or present in such large numbers, or both, that these nodes are overwhelmed; then it is that the infection travels on, into the blood stream.

And that is how Bill's little scratch, that didn't even draw blood, became a case of blood poisoning.

See Germ Killing Lamp As Aid To Medical Science

New Light Now Being Tried Out
In Hospitals And Air Condi-
tioning Applications

A germ killing ultraviolet lamp shown to a group of 75 Schenectady County Medical Society members in Schenectady by the General Electric Company is being tried out in various hospital and air conditioning applications. Investigations conducted by Dr. L. R. Koller, company research scientist, have shown that one of the 15-watt lamps in a duct of non-reflecting material can sterilize 200 cubic feet of air per minute.

The lethal lamp is a tube of special glass filled with low pressure mercury vapor. It resembles regular fluorescent lamps except that there is no fluorescent coating inside the tube. It is available in three sizes, largest of which is the 15-watt lamp, 18 inches long and one inch in diameter. The lamps can be operated off the usual commercial 110-volt circuits, but require the same auxiliary equipment as fluorescent lamps.

Energy obtained from the new type lamp differs from that furnished by sun lamps in that it is of wave lengths which do not reach the earth from the sun. Special glass used in sun lamp bulbs transmits practically no radiation shorter than 2800 Angstrom units. Ultraviolet energy furnished by sun lamps has been beneficial in the prevention and cure of rickets in children, and the building of stronger bones and teeth.

The new lamp is effectual in killing bacteria because it radiates energy in wave lengths below those possible with sun lamps. Most of the waves from the new lamp are 2537 Angstrom units in length, which is the point at which bacteria are most effectively destroyed by ultraviolet.

Several hospitals are experimenting with the new ultraviolet lamp on principles developed by Dr. William F. Wells.

Each member of the family has his own personal towel, toothbrush and napkin—yet dishes and silverware, which are just as personal, are often times washed in a common dishpan and wiped with a common dish towel. The General Electric Dishwasher washes dishes hygienically clean in water at pasteurization temperatures and the dishes dry themselves quickly at their own heat. Further information at Employees' Store.

General Service Is October Leader In Housekeeping

Decatur Drops From First To
Fourth Position; Seven Divi-
sions Show Losses

General Service, fourth, and Wire-Insulation, eighth, in the September Housekeeping standings jumped to first and second places in the October report, replacing Decatur and the Receiving Department. That there was considerable letdown in Housekeeping standards during October is indicated by the fact that seven divisions have lower grades than for the preceding month.

Outstanding achievements in Housekeeping cited include improvements in the Winter Street yards and four departments in the Apparatus Division and nine in the Transformer showing improvements sufficient for the grade of excellent. A total of ninety-four departments were graded excellent in the October report, compared with seventy-eight during September.

Standings of the Divisions for October and September are as follows:

	Oct.	Sept.
Gen. Service	90.6	90.6
Wire-Insul.	90.4	89.6
Distrib.	90.3	90.6
Decatur	90.0	90.9
Misc.	90.0	90.17
Receiving	89.9	90.8
Tool	89.6	90.3
Plastic	89.4	88.
Transf.	88.7	88.2
Fr. H. P.	88.7	88.6
Spec. Mtr.	88.4	90.15
Mtr. Gen.	88.4	86.7
Refrig.	88.1	88.3

OUT OF THE PAST

From the September, 1929, issue of the WORKS NEWS.

Joe Henry, Bldg. 17-1, has ridden his bicycle between his home and the main gate of the Works during the past 7 years and 8 months with but two exceptions. A distance of 19,531 miles.

William B. Huber, Callis McLaughlin, Chester Dickerson, Wilbur Stocks, R. L. Flighter and Harry Zimmerman are leading suggestion awardees for the month.

Ben Kline and Ed Miller are in charge of the annual picnic of the G-E firemen and band to be held along the St. Joseph's river.

Irene Meyers and Louise Lawson are candidates for the office of president of the Elex Club.

Ninety members attended the Quarter Century Club outing at Lake James. Arrangements were in charge of J. J. Kline, George Harkenrider and John Hall.

HOPELESS HECTOR - COME IN NEXT YEAR, BIG BOY! by Jim Baretow

NIX TODAY... GOTTA DO A LIL' CHRISTMAS SHOPPING AT TH' EMPLOYEES STORE BOYS.

CHRISTMAS SHOPPING? NOW! IS THAT GUY CRAZY? WHY WE JUST HAD THANKSGIVING...! SPOILING A NICE LIL' GAME, TOO!

THE SWEEPSTAKES WANT US TO COME OVER TONIGHT TO PLAY PING-PONG IN THEIR CELLAR?

WHY NOT? I'LL HAVE TO BUY MY XMAS GIFTS TODAY... BUT I'LL ZIP OVER TO TH' STORE AND GET IT ALL OVER IN A FEW MINUTES - TELL 'EM YES

SORRY, WE'RE PRETTY WELL SOLD OUT NOW... WE HAD A FINE SELECTION 2 WEEKS AGO.

MERRY XMAS TO YOU!

MAKE IT MERRY CHRISTMAS TO ALL

DEC 22

Basketball Opens At G-E Club Gym Wednesday Night

Six Teams Are Entered In G-E Inter-department Cage League

Indiana's King of Sports will assume its throne at the G-E Club, Wednesday, December 6, when at 7:45 o'clock West Side takes on the Apprentice A in the initial contest of the opening round of the G-E Interdepartment Basketball League.

The opener will be followed with the Shipping Dept. tangling with the Apprentice B, and the windup consists of Small Motor against the Squares.

The games this year will be more closely contested than those of last season, as the strong teams, especially Small Motor, have lost several of their standout performers, while the weaker quintets have been strengthened with new blood.

There will, as usual, be two halves, with the winners meeting next February in a two-out-of-three series for the final championship. Three games will be played every Wednesday night with the opener, as has been stated, at 7:45, and each succeeding game starting an hour later. There will be no admission charge and the public is invited to attend these events.

M. B. A. PATIENTS

Series and Spec.—Daisy Ford, Lutheran Hospital; Denna De-Back, 327 West Jefferson St.

Fr. H.P. Motor—Hubert Suelzer, 2810 Holton Ave.; Burl Tilman, 1171 Grant Ave.; Edith Vendrick, 1009½ Broadway; Earl Griswald, R. 1, Grabill; Alma Geary, 1524 Sherman St.; Cratis May, R. 1, City.

Transformer—Bertha Winkler, 209 Mechanic St.

Left the Hospital—Anna Fisher, Pauline Schneider.

Returned to work—John Hughes, Eugene Roesner, Catherine Foley, Edward Fisher, Gladys Linsky, Ellis McMillen, Agnes DeLaMotte, Mary Trahin, Mildred Stewart, John Dellinger, Edward Brooks, Lenora Luttmann, Waide McCutcheon.

You start the week with a smile when you wash with a General Electric washer. Clothes are washed rapidly and thoroughly.

Further information at Employees Store.

Attention G-E Bowlers . . .

The G-E Club is fortunate to have its alleys selected for the Annual City Handicap Tournament to be held at the Club starting January 6, 1940.

A tournament of this kind on our alleys should be supported 100% by all G-E Bowling Leagues.

All league bowling will be discontinued for this period and we are all expected to enter this tournament.

Let us all stand back of Bill Doehrman and show him we appreciate his efforts. One hundred per cent co-operation will make this the biggest and best tournament Fort Wayne has ever had.

Have your secretary enter your team and remember entries close December 16, 1939.

B. C. English, President, G-E Club.

He's A Veteran On Volleyball Court



"I just can't take it," seems to be a favorite expression of Paul Berghorn, as that's always his answer when asked about any of his sport activities, but Paul's volleyball opponents are wondering just when he won't be able "to take" any more volleyball, as he is one of the main reasons why Small Motor Drafting is marching toward their second straight Interdepartment Volleyball championship. Being used as a spiker, Paul has been instrumental in keeping Drafting on top of the heap, as he always is good for three to five points when in the front line.

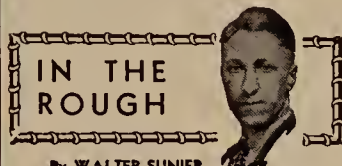
But his athletic ventures have not been limited to volleyball, as back in 1925 to 1928 he participated in one of the toughest sports ever devised by man, water polo; and after swallowing most of the Y. M. C. A. pool, Paul, in his last year of competition, was a member of the City Championship squad, defeating the Y. M. C. A. All Stars, then state swimming champions.

In 1927 Paul aided in organizing the first Y. M. C. A. Softball League, and besides pitching the G-E Club team to four straight championships he also handled the managerial reins, and his teams lost only one game in four years, that being the first one played back in 1927.

Not caring for hemstitching, ma-jong or trumpet playing, Paul took up basketball for his winter occupation, "just to keep the creaks and old age away from my

joints," said he. In this sport he was a typical rolling-stone, playing with Apprentice, Apparatus, Main Office, Small Motor Factory, and now a standout member of the "race-horse" club, the Squares.

Paul insists that this is his last year of sport competition, but don't let it fool you, fans, as the Berghorn name will be in the various lineups for years to come, and already there are two small Berghorn boys who are ready to step into Pop's shoes when he finally "can't take it."



IN THE ROUGH

By WALTER SUNIER

In order to not discourage golf playing during the last season, we reserved this story until now.

The Foremen's Association held a golfing picnic at the Turkey Creek Course at Lake Wawasee on August 26th. At No. 3 there is a swamp-like territory in front of the tee. About a 175 yard drive is required to carry over it. Lloyd Platt furnished the excitement of the day in his valiant effort to carry the lowlands. However, he wore himself out for the day in his attempt by taking 13 swings on the tee. Gilbert Bond was the official scorer and the count was kept accurately by the scorer announcing each stroke in a firm voice. Seven times the ball was missed entirely and in these efforts the teeing ground was marked like a strip of no-man's land. The divots went farther than the ball. Six balls were hit into the swamp, two of which were found later. The last one which was hit could apparently be played and the group moved on to the search. The harrowing occurrences were not yet completed, however. During the search for their balls, a rattlesnake was turned up. Patty dispatched it. An inspection made at a safe time showed eleven rattles. The rattles were cut off and passed around as souvenirs and the snake was taken to the clubhouse and was saved temporarily as a memento of the occasion.

We hope this does not have a tendency to degenerate the game. The story does have the appearance of making a baby's game out of golf. If a baby lost a ball and found some rattles it would be happy and would think golf is a real baby's game.

The General Electric Automatic Flatplate Ironer eliminates the back-breaking, fatiguing labor of old-fashioned ironing. Further information at Employees Store.

Rod-Gun Club Holds Meeting On Monday

The G-E Rod and Gun Club will hold a meeting next Monday evening, December 4, in the G-E Club. Motion pictures of American wild life and the use of guns by sportsmen will be shown during the evening.

The meeting will open at 8:00 o'clock and all G-E sportsmen are invited.

DON'T FAIL TO MISS THIS PERFORMANCE OR YOU'LL BE SORRY

Another "three ring circus," this time a "home-made affair," will be staged at the G-E Club Bowling Alleys, 2:00 o'clock, Sunday, December 10, when the Elex Club's star keggers will take on the G-E Club Board's strike and spare experts in a three-game bowling match, the losers being forced to squander nickels on cigars.

George Seabold has been entrusted with the captaincy of the Board team and has chosen such "gutter-ball tossers" as Will Wehrs, Bill Fritz, Sam Baumgartner and Ed O'Neill as his cohorts, while Irene Meyer's Elex battlers will be Leora Lowe, Loretta Bloom, Verna Bullerman, Gladys McMillen and Airetta Coe.

Bernie English and Kenny Betts will attempt to curb the boos and cat-calls to a minimum, and also to inspire "Seabold's Softies" to greater efforts by invoking inspiring cheers from the spectators.

Refreshments, consisting of tea and cakes (neither being made by the Elex girls, so don't pay your insurance premiums), will be served by two beautiful maids, Pauline Baker and Lois Miller, to those deserving spectators who have the constitution to stay to the end of the massacre.

Everyone is invited to witness this bloody battle, but all on-lookers will be searched at the door, so it is requested that all garbage, eggs, etc., kindly be left to rot at home. Immediately after the match the Club alleys will be closed until all divots are replaced, gutters rebuilt and pin boys recuperated from nervous shock. Be sure and turn out for this history-making event. We know you will like it.

Another Use Is Found For The "Electric Eye"

An "electric eye" device for more accurate testing of watt-hour meters, the equipments used in determining the monthly electric light bill, has been announced by the General Electric Company.

The new instrument removes the possibility of human error in testing the meters for accuracy before leaving the meter shop of the utility.

It has been found that the new testing equipment is accurate to .004 per cent in one revolution of the revolving disk on the meter, and .0004 per cent in 10 revolutions.

The watt-hour meter has a disk that revolves as electric current is used. In the test a concentrated beam of light is focused on this disk from above, and the light shines through two small holes in the disk with each revolution. This beam of light strikes a phototube below the meter which, by the use of an amplifier relay circuit in a control box, opens and closes the potential circuit of the standard meter in accordance with the predetermined revolutions of the meter under test as set by the selector switch on the control box.

The new device, in addition to making it possible to step up the accuracy of watt-hour meters, also reduces the time required for testing.



By Whatapal

Well, Refrigeration is back in the news after an absence of a week, which gave us plenty of time to dig up a little more dirt. Harold Garrett was overheard saying that his team won three games, but later it was found out that the other team wasn't there, that being the reason for three straight wins. Otherwise, it might have been different. When approached on the subject, all Friend Garrett could say was, "Quiet." A highlight of the week before, Nov. 21, was Ben Beaty's "bow tie." He looked just too, too divine. It didn't seem to stop him from getting in and cracking down on those pins, though. Maybe I should buy a bow tie. Slim Kolmerten's bunch won three games from the Belts, but they had to be watched, though. The pencil slipped a little now and then while marking scores, and the strangest thing, it always seemed to move in their favor, but it wasn't needed, a certain fellow on the other team helping them out by getting some nice new low scores. Two hundred scores were rolled by the following: Schwartz, 200; Bennigan, 209; Roeger, 210; Geller, 234.

Don't forget the Annual City Handicap to be held on our alleys on January 6. Be sure to enroll.

G-E CLUB BOWLING LEAGUES

REFRIGERATION LEAGUE STANDINGS

	W.	L.
Fans	10	5
Condensers	9	6
Valves	8	7
Evaporators	8	7
Pumps	8	7
Bases	7	8
Compressors	6	9
Belts	4	11

SERIES AND SPECIALTY MOTORS LEAGUE

Shaver Motors No. 3 won 2 games from Fan Motors No. 1; Tuner Motors No. 2 won three games from Phonograph Motors No. 4.

STANDINGS

	W.	L.
Tuner Motors No. 2	15	6
Shaver Motors No. 3	14	7
Phonograph Motors No. 4	7	14
Fan Motors No. 1	6	15
600 series—C. Rietdorf, 220-213-182-615; 200 games—L. Hemphill, 202; C. Rump, 203.		

DECATUR MINOR

Tool Room defeated Maintenance 2 games; Punch Press defeated Flanges 2 games; Testers defeated Nightmen 2 games.

High games—Hancher, 178; Schultz, 178; Ahr, 177; Auer, 176; and Leitz, 174.

STANDINGS

	W.	L.
Tool Room	8	4
Night Men	7	5
Maintenance	6	6
Flanges	6	6
Power Press	6	6
Testers	3	9

DECATUR A LEAGUE

Stators defeated Switches 3 games; Rotors defeated Testers 3 games; Rivets defeated Flanges 3 games.

High games—Lister, 161; Gillig, 157; Heller, 152; August, 149; Kreischer, 147.

STANDINGS

	W.	L.
Rotors	17	10
Stators	16	11
Testers	15	12
Switches	15	12
Rivets	9	18

DECATUR MAJOR

Welders defeated Rotors 3 games; Flanges defeated Stators 2 games.

High games—Hoagland, 187; Schneider, 185; Miller, 185; Lankenau, 179; Chase, 179.

STANDINGS

	W.	L.
Stators	19	8
Flanges	18	9
Welders	10	14
Rotors	4	20

Safety
Always
Pays

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

Help
Prevent
Fires



Number 41

Volume 22

FORT WAYNE, INDIANA, FRIDAY, DECEMBER 8, 1939

Holiday Party Reservations Close Tuesday

**Cowboy Troupe Engaged
For Annual G-E Club
Children's Christmas
Party December 16**

Tuesday evening, December 12, has been set as the deadline for the obtaining of tickets to the annual G-E Club Christmas party which will be held at the Club on Saturday, December 16. The final reservation blank appears in this issue of the WORKS NEWS and employees desiring tickets for their children should fill in and mail the blank at once.

The G-E Club is figuratively hanging up an enormous stocking for the youngsters and confidentially expects Santa Claus to stagger down out of the north under a load of tons of candy, oranges and balloons. In addition to Santa in the flesh distributing these treats the program offers a fine movie program and a number of acts by an honest-to-goodness cowboy family which will take over the stage at each performance.

(Continued on Page 6)

Free Motion Pictures At G-E Club Sunday

Heading the G-E Club's fourth free movie will be the feature picture, "Happiness C. O. D.," supported by a cartoon entitled "Village Barber," and a novelty short, "Now's the Time." In addition to these there will be a two-reel minstrel picture and a stage act. These attractions will be shown at the G-E Club Sunday, December 10, two and four o'clock, with admission granted on presentation of your general membership card.

G-E "Treasure Vault" Yields Hoard Of Ancient Medals

**Awards To Company Date Back 56 Years;
Prizes Illustrate Development Of Industry**

A treasure of old medals, hallmarks of progress in the earliest days of the electrical industry, poured out of a vault of the General Electric Company when it was opened recently for the first time in many years.

Oldest Dated 1883

Awarded to the General Electric Company and its predecessors, the Thomson-Houston Electric Company and the Edison General Electric Company, the gold, silver and bronze medals are from more than a quarter century to 56 years old.

Noted G-E Scientist Visits Fort Wayne Works M.B.A. Names Officers For Coming Year



Dr. Wm. D. Coolidge, left, and Howard Miller, Fort Wayne Works Laboratory.

Employees' Store Will Operate On Holiday Schedule

**Large Stock on Hand For
Christmas Shopping; Store
Open Two Evenings**

In anticipation of Christmas shopping the Employees' Store will be open on Monday and Tuesday evenings, December 18 and 19 it is announced by Ralph Perkins, store manager. Regular store hours until Christmas will be from 8 a. m. to 11 a. m. and from 12:00 noon until 5 p. m. Mondays through Fridays.

Stocks of appliances and other General Electric products now

(Continued on Page 4)

There are probably very few Fort Wayne Works employees who have not at some time or other heard of the remarkable achievements of Dr. William D. Coolidge of our Research Laboratory at Schenectady. There is, therefore, considerable interest attached in the fact that Dr. Coolidge visited the Fort Wayne Works on Monday of this week and spent much of his time visiting various departments where he came in contact with a considerable number of employees.

Dr. Coolidge's career has been an interesting and eventful one. He was born in Hudson, Massachusetts, on October 23, 1873. In 1896 he was graduated from the Massachusetts Institute of Technology with the degree of B.S., after which he went to Germany and received his Ph.D. at the University of Leipzig in 1899. Returning to the United States, Dr. Coolidge joined the teaching staff of the Massachusetts Institute of Technology, serving first as assistant in physics, then as instructor in physical chemistry, and finally as assistant professor of physico-chemical research.

(Continued on Page 5)

G-E Stockholders Now Total 209,753

The total number of stockholders of General Electric on November 24, 1939, was 209,753, representing a decrease of 118 since the last record date, September 24, 1939, according to W. W. Trench, secretary of the Company. This number, however, is 1,742 more than the number of stockholders on December 2, 1938.

(Continued on Page 5)

Elex Christmas Parties Will Be Held Next Week

**Big Gathering Planned For
Monday; Second-Shift Pro-
gram Wednesday Afternoon**

Two Elex Club Christmas parties will be held during the coming week. The general party will be at the G-E Club on Monday evening, December 11, and the special program for second shift members on Wednesday afternoon, December 13. Reservations for Monday's affair close today and for the Wednesday party on Monday.

"Yesteryear's Christmas," a play, will feature the party Mon-

(Continued on Page 5)

One Hundred And Twenty-eight Employees Elected By Benefit As- sociation

One hundred and twenty-eight employees were elected to offices in the thirty-two sections of the Mutual Benefit Association during the past week. Each section is represented by five officers namely a chairman, vice-chairman, secretary and two directors. The term of the directors continues over a period of two years with one director elected each year.

A meeting of the newly elected section chairmen will be held within a short time for the purpose of electing a general vice-chairman and members of the special committee.

Newly elected officers of the forty-eight sections are as follows:

Section 1—Carroll G. Arnold, Bldg. 18-1, chairman; Hilda Mueller, Bldg. 18-1, secretary; Arnold White, Bldg. 18-2, vice-chairman; Harry Reinking, Bldg. 18-2, director. Section 3—Lamont Buckmaster, Bldg. 12-1, chairman; Louise Stephenson, Bldg. 12-3, secretary; Irwin Junk, Bldg. 12-1, vice-chairman; James Fleming, Bldg. 12-1, director. Section 4—Sam Baumgartner, Bldg. 27, chairman; Phyllis Wright, Bldg. 27,

(Continued on Page 2)

Musicians Wanted For Elex Club Orchestra

The Elex all-girl orchestra is looking for recruits. If you have and can play an alto saxophone, trumpet or trombone, please be at the G-E Club Thursday evening at 8:00 o'clock and bring your instrument with you.

G-E Station To Again Supply Link With Civilization For Byrd

**Relatives And Friends To Be Invited To
Send Messages To Explorers In Antarctic**

Radio again will supply the intangible, indispensable link between the third Byrd expedition and civilization. The vast, forbidding Antarctic will be within earshot of 42nd Street, ten thousand miles away; through the ice-locked desolation surrounding Little America, radio will penetrate during the long Antarctic nights. Its unseen electromagnetic waves will be the messengers between these intrepid adventurers and their folk at home.

From the historic short-wave

transmitting station of the General Electric Company at Schenectady, WGE0 (formerly W2XAF), radio communication will be maintained with Admiral Richard E. Byrd and his men in the Antarctic. This is one of the stations that continually "talked" to Byrd and his men during their two previous Antarctic expeditions, and it is the station which they picked up more frequently than any other. The station sends on a wave length of 31.48 meters. It is still equipped

(Continued on Page 6)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Arthur Maxham.....G-E Club & Distribution
Pauline Baker
Golda Mentzer.....Transformer
Floyd Moreland.....Photographer

Volume 22

FRIDAY, DECEMBER 8, 1939

Number 41

Get A Horse! . . .

Remember when the automobile was considered a fit subject for jokes by the wits of an earlier day? That time has passed now, for industry and research have now produced low-priced, smooth-functioning American automobiles that are the envy of the world, and that mark an advance that is general in all lines of industry over the years.

By way of giving a bird's-eye view of progress and the changing times, "Automobile Facts" takes us on a swift tour of the way the motor car was being described around 30 years ago.

Even the advertisers, who were supposed to have faith in the automobile, described it in very reserved terms. For instance, one model was praised because it was "as easily controlled as the best mannered horse and safer because it cannot scare." Another was called "the trotting horse of automobiles."

And what would you say if you heard a modern car called "the rich man's car at a poor man's price . . . \$2,000"?

Then there were testimonials, but far different ones than there are today. One company proudly published a testimonial from two drivers who had made a 500 mile trip at a cost of 14 cents a mile. The over-all cost today is 4 cents a mile or less.

And so it goes. The day when the vaudeville comedian brought appreciative chuckles by telling about his car that had "wooden frame, wooden wheels, wooden body—and wood'n run" is gone forever. So if there is any inclination today to discount new products because they are less than perfect, this example is worth bearing in mind, for it proves one thing: that the record of American industrial progress is at one time the most rapid and most efficient man has ever shown.

Use The Safe Way . . .

One business executive has said, "There are safe and unsafe ways of doing nearly anything. The knowledge or the knack of doing things safely is gained by experience properly directed." Safe ways of doing our work have been worked out in just that way. And we have all been instructed in these methods.

It is best not to deviate from them unless you have thought out a better way that is just as safe. Even so, it is well to check with your foreman.

Application For Free Tickets To Children's G-E Club Christmas Party

Mr. J. L. Oddou, Chairman
Building 18-2

I require.....G-E Club Christmas Party tickets for
my children. They wish to attend performance No.....
.....Bldg.....
.....Name.....Clock No.....

Tickets are not transferable and are for children of G-E employees only.
Tickets will be issued only through use of application blank.
Schedule of Performances: Saturday, December 16—No. 1 at 9 a. m.—No. 2 at 11:00 a. m.; No. 3 at 1 p. m.; No. 4 at 3 p. m.; No. 5 at 5 p. m.

IT'S AN EVER-WIDENING CIRCLE



M.B.A. Officers

(Continued from Page 1)

secretary; Joe Henry, Bldg. 27, vice-chairman; H. Hickman, Bldg. 27, director. Section 5—George Elson, Bldg. 6-1, chairman; J. Hambrook, Bldg. 6-4, secretary; B. Hawk, Bldg. 6-1, vice-chairman; C. F. Buchanan, Bldg. 6-4, director.

Section 6—Fred Schaaf, Bldg. 4-5, chairman; Jessie Filler, Bldg. 4-5, secretary; Cleon Oyer, Bldg. 4-5, vice-chairman; Paul Monroe, Bldg. 4-5, director. Section 7—Howard Shipman, Bldg. 26-1, chairman; Wilbur Smith, Bldg. 26-1, secretary; Ralph Smith, Bldg. 26-1, vice-chairman; Joe Troendly, Bldg. 26-1, director. Section 9—Geo. Karns, Bldg. 26-5, chairman; L. Redding, Bldg. 26-5, secretary; Henry Nagel, Bldg. 26-5, vice-chairman; G. Kline, Bldg. 26-5, director. Section 10—Keith Wolf, Bldg. 20-2, chairman; Edna Hauelsen, Bldg. 20-1, secretary; Ed. Bauers, Bldg. 20-1, vice-chairman; Walter Muehlenbruch, Bldg. 20-2, director.

Section 11—W. Hoelle, Bldg. 19-1, chairman; Carl Bohde, Bldg. 19-B, secretary; Al Horman, Bldg. 19-B, vice-chairman; Virgil Carmean, Bldg. 19-1, director. Section 13—Charles McCormick, Bldg. 19-3, chairman; Floyd Brown, Bldg. 19-3, secretary; Floyd Mutton, Bldg. 19-3, vice-chairman; Ed. Burry, Bldg. 19-3, director. Section 14—Joe Robach, Bldg. 4-1, chairman; Joe Cline, Bldg. 4-1, secretary; Dorothy Jensen, Bldg. 4-1, vice-chairman; M. Dukes, Bldg. 4-1, director. Section 15—Dallas Patton, Bldg. 17-3, chairman; Vier Johnson, Bldg. 17-3, secretary; Gladys Mosshammer, Bldg. 17-3, vice-chairman; Fred Roebke, Bldg. 17-3, director.

Section 16—W. Whonsettler, Bldg. 4-6, chairman; Helen Forrest, Bldg. 4-6, secretary; K. Boger, Bldg. 4-6, vice-chairman; C. Barnes, Bldg. 4-6, director. Section 17—Louis Scherer, Bldg. 19-4, chairman; Olka Johnson, Bldg. 19-4, secretary; Glen McDonald, Bldg. 19-4, vice-chairman; Ruth Tutwiler, Bldg. 19-4, director. Section 18—Carl Fletcher, Bldg. 26-2,

chairman; Goldie Mentzer, Bldg. 26-2, secretary; Elmer Hazelett, Bldg. 26-2, vice-chairman; Evelyn Strong, Bldg. 26-2, director. Section 19—Herbert Kramer, Bldg. 19-2, chairman; Gladys McMillan, Bldg. 19-2, secretary; Harold Wirick, Bldg. 19-2, vice-chairman; Ralph Smith, Bldg. 19-2, director. Section 20—Ralph Craig, Bldg. 9, chairman; E. Bangert, Bldg. 10-2, secretary; L. Edwards, Bldg. 10-2, vice-chairman; O. Hess, Bldg. 10-2, director.

Section 23—Elmer Wagner, Bldg. 19-3, chairman; Margaret Oddou, Bldg. 19-3, secretary; O. B. Fultz, Bldg. 19-2, vice-chairman; D. K. Shultz, Bldg. 19-3, director. Section 25—Richard Gebert, Bldg. 12-2, chairman; Richard Wagoner, Bldg. 12-2, secretary; John Allen, Bldg. 12-2, vice-chairman; Max Goddard, Bldg. 12-2, director. Section 29—E. E. Miles, Bldg. 18-4, chairman; Annette Bauman, Bldg. 18-3, secretary; R. L. Hupp, Bldg. 18-5, vice-chairman; X. J. Divens, Bldg. 18-5, director. Section 30—John Thomas, Winter Street, chairman; Agnes Hohman, Winter Street, secretary; Howard Fletcher, Winter Street, vice-chairman; Raymond Barrick, Winter Street, director.

Section 31—Wm. Fisher, Bldg. 17-1, chairman; Russ Gibson, Bldg. 17-1, secretary; Luella Franke, Bldg. 17-1, vice-chairman; Norine Pearson, Bldg. 17-1, director. Section 32—Ralph Solt, Bldg. 17-2, chairman; Ina Smith, Bldg. 17-2, vice-chairman; Harold Gephart, Bldg. 17-2, director. Section 34—Levi Carpenter, Bldg. 26-1, chairman; Orville Ellenwood, Bldg. 26-1, secretary; Roland Fawcett, Bldg. 26-1, vice-chairman; Wm. Fowler, Bldg. 26-1, director. Section 35—Earl Green, Bldg. 26-B, chairman; Frank Elder, Bldg. 22, secretary; C. Fryback, Bldg. 22, vice-chairman; Emmett Bobay, Bldg. 22, director.

Section 36—Clifford Baker, Winter Street, chairman; Mildred Atherton, Winter Street, secretary; Richard Plasterer, Winter Street, vice-chairman; Frank Lem-

Final Bond Deduction On December 16

Final pay roll deductions for G-E Employees 4% Bonds subscribed for in November and December, 1938, will be made the week ending December 15. The Bond office in Schenectady has announced. This deduction will combine the 49th and 50th installment payments. When the offering was made, it was provided that the final deduction or 50th payment should be made the week of December 22. However, as the 50th payment, less the amount of interest allowance, would not be more than 16 cents on a \$50 bond, it was decided to combine the last two payments.

Thus no deduction will be made from the pay roll distributed just before Christmas and the bonds may be delivered to purchasers before the end of the year, which would not be possible otherwise.

Increase Is Noted In Accidents In G-E Major Works

Thirty-seven Lost-Time Mishaps In October Compare With Twenty-five In September

Lost-time accidents during October took a decided jump according to the monthly report of George E. Sanford, chairman of the general safety committee. During the month there were 37 accidents as against 25 for September. Schenectady Works showed the great gain with 17 listed over 13 for the previous month. During the month about 2000 new employees were added to the payrolls of the works contributing to the report. However, according to Mr. Sanford, few of the accidents happened to the newer employees, they occurred to the older ones.

ish, Winter Street, director. Section 40—Ralph Nycum, Bldg. 4-3, chairman; Freda Bunnell, Bldg. 4-3, secretary; Gerald Gehl, Bldg. 4-3, vice-chairman; Eldon Slater, Bldg. 4-3, director. Section 41—Victor Leakey, Bldg. 6-B, chairman; Jacob Renner, Bldg. 4-B, secretary; C. Lothamer, Bldg. 6-B, vice-chairman; Dallas Smith, Bldg. 6-B, director. Section 44—Bernard Metker, Bldg. 19-5, chairman; Lavon Ely, Bldg. 19-5, secretary; Alfred Rebber, Bldg. 19-5, vice-chairman; Russell Rose, Bldg. 19-5, director.

Section 45—Thomas Cannon, Bldg. 17-3, chairman; Dorothy Hammons, Bldg. 17-3, secretary; Herb Richter, Bldg. 17-3, vice-chairman; Goldie Stillwell, Bldg. 17-3, director. Section 46—Russell Noll, Bldg. 17-4, chairman; Carl Hattendorf, Bldg. 17-4, secretary; Oscar Rodewald, Bldg. 17-4, vice-chairman; Karl Stahl, Bldg. 17-4, director. Section 48—Palmer Harper, Bldg. 4-2, chairman; Jack Pollock, Bldg. 4-2, secretary; Harold Kiel, Bldg. 4-2, vice-chairman; Lillian Voirol, Bldg. 4-2, director.

NEWS THROUGH THE PLANTS

FROM THE Feminine Viewpoint

In this part of the world we always associate snow and ice with Christmas, a million stars sparkling and twinkling in a cold blue sky, gaily wrapped packages, the Salvation Army kettles, Christmas trees in homes and churches, the excitement of plans and secrets, and finally, the high point of all, the visit of Santa Claus on Christmas Eve. But let us see how our neighbors, the Latin-Americans, keep the Christmas season "south of the border."

In their lands it is summer, and their celebration is different. On Christmas Eve families gather from far and near; after a light supper in the evening everybody attends church; church is followed by a gay time of feasting and dancing, frequently lasting well into Christmas morning. Christmas Day is observed by religious rites and quiet family visiting. Did we hear someone ask, "When does Santa Claus come?" Well, as a matter of fact, Santa Claus doesn't include the South American countries in his visit.

Don't feel too sorry for the children, though, because January 6th is "El Día de Los Tres Reyes," The Three Kings' Day. And it is the three kings of the orient, who brought their gifts to the Babe in the Manger at Bethlehem, who bring gifts also to the Latin-American children. On January 5, the schools are dismissed early in the afternoon so the children will have plenty of time to visit the fields and gardens in order to gather grass and fresh fruit. They place these, with water, under their beds at night for the refreshment of the camels on which the Three Kings ride, and next morning the toys and gifts left by the Kings are under the beds; the grass and fruit have disappeared, for, of course, the hungry camels have eaten them. The grown people also exchange gifts on Three Kings' Day, but it is mainly a joyous occasion for the children.

We wouldn't want to change any of our traditional Christmas customs, but we feel that Christmas kept in "the South American way" has its charm, too.

MISTAKES WILL HAPPEN

Margaret Lamboley, Winter Street, has escaped so far, but at last the truth is out. Margaret decided to gather in her share of pheasants, and so started out bright and early on the opening day of the season. Sure enough, after a short walk she sighted a blur of feathers in the high weeds and let fly with both barrels. When she retrieved her victim she found it was the common barnyard variety of fowl commonly called chicken.

When a person comes into his second childhood at 25, it's a very serious thing. Jerry Roehling, Bldg. 17-2, was seen playing in a sand box with his daughter recently. We all have our childish moments.

Ward Grimm, Bldg. 4-3, proudly brought home a pheasant from his hunting trip. He dressed and placed it on the kitchen table. His wife came home and noticing the fowl on the table, asked Ward where he got the crow, and promptly threw it in the garbage can.

Hundreds Enjoy G-E Club Saturday Evening Dances



As attested by the above photograph the Saturday evening dances sponsored by the G-E Club are popular affairs. Dances are held throughout the late fall, winter and early spring months.

Bernie Parent, Bldg. 19-5, reports that he saw Elmer Sible down town with Mrs. Sible, and that Elmer was doing all his talking with his hands. Bernie reports that he caught on when he saw Elmer's pockets all pinned shut, and that the hand-waving must have been to keep the fingers warm.

Grace Pusey, Bldg. 19-5, made the remark that she was just an "itsy bitsy lamb." Now, we wonder if she's a half-sister to the "itty bitty fishy that swam over the dam."

Kathryn Hepker, Bldg. 19-5, went shopping for a pair of field glasses and finding what she wanted she brought them home. Kathryn was asked if she tried the glasses out, and if she did what did she see. "I just tried them out on some garbage cans in the alley," said Kathryn. What we wonder is, do you have to have field glasses to see them?

Best wishes to Louise Lawson, Bldg. 26-2, who was married to Jack Roby on November 28, and to Robert Bennett, Bldg. 26-2, who was married to Rose Mary Miller on December 1.

The other day while strolling down the boulevard your reporter chanced to see our genial friend, Joe Cochoit, Bldg. 4-3, doing a Sir Walter Raleigh. It seems that a young lady was much in distress at the loss of the key to her car door. Our gay "Casanova," noticing the fair damsel in distress, accosted her and asked if he might be of some service. After hearing her story, he pulled out a gigantic bunch of keys, one of them happening to open the car door, much to the delight of the lady. Careful, Joe, remember you are a bachelor and also someone might accuse you of being a burglar.

If "Pat" O'Brien, Bldg. 4-5, should hear, "Hit 'em in the head, Pat," in a dream, he would rouse himself and expect to see "Red" Lee as his partner, reach for the card deck and make ducks trumps. Joe Trentadue says "Pat and Red corral their games through a never failing code," but it is a code of ethics.

45 EAR TICKLERS

Thanksgiving is over and we are looking forward to Christmas. Speaking of Thanksgiving, we are wondering how E. Klump ate his turkey drumsticks with his hand all wrapped up; or if Ed Gluskamp had to climb any more lamp posts to get a runaway turkey for a lady, as he has done in the past?

Fred Pyle took unto himself a wife so he would have something to be thankful for. Talk about capacity—Maggie Slagle had turkey, duck and chicken for Thanksgiving besides all the trimmings. Did you know Frona Witsche rode all the way home from Fort Wayne to Los Angeles on a bicycle? The peculiar thing about this trip was that when she woke up she was still in Fort Wayne. Jim Mitchell has a "coat of many purposes" that he wears around the plant. It is a housecoat during working hours and he says he uses it for a nightgown at night.

Helen Papenbrock comes into the floodlights again, you know she is always saying or doing something to make news. This time she has a burnt finger serious enough to find it with a magnifying glass. She didn't know how she did it, but after much thought she reported that she finally found out how the burn occurred. Eugene O'Keefe and Harry Bartel have a way of their own for combing hair. They come to work bareheaded in the rain. When they arrive their hair is wet enough for combing.

What deep, dark secret is behind the story about Ed Myers, Bldg. 17-2, leaving his watch in a cottage at the lake and having to break in to get his watch back? You won't talk, will you, Ed?

George Collins, Bldg. 4-3, took John Brickley along on a hunting trip and the score was the limit in bunnies. So John thought the next week-end he would invite Frank Lawrence, Buck Adams and some of his Bldg. 4-5 friends to go with him. They were accompanied by 10 hunting dogs and came up with a score of NO bunnies.

Announcement is made of the marriage of Blanche McCormick, Bldg. 19-5, on Wednesday, November 22.

Bill Grover, Bldg. 19-3, is in the St. Joseph Hospital, Room 380. We hope you get well soon, Bill.

Anyone interested in having words explained, take them to Helen Myers, Bldg. 17-2. She is very good at that sort of thing, especially such words as "slats" and "spats." Oh, well, we all get our words mixed up sometimes.

What is it they say about people forgetting all the time? Hughie Reynolds seems to be affected that way, or that is the impression his fellow-workers got of him the other night when he accused someone of taking his pencil when he had it in his hand all the time. Better watch yourself, Hughie.

No matter how many rabbits "Duke" Edwards says he got, pull that old Missouri stuff and make him show them. He has trouble enough trying to add on paper. No one knows what he would concoct with only his ten fingers to help him.

If you want to know what the well-dressed girls are wearing, ask Esther Dalman, Bldg. 19-3. Last Saturday morning she came to work in a very pretty blouse. She forgot to put on her skirt so she had to wear a smock all day. Too bad, Esther. I bet the blouse was new, too.

Jack Rodgers, Bldg. 19-3, must have been glad to see his pal, Frank Archibald, Bldg. 19-5, for he knocked over Frank's desk lamp and wastepaper basket in his exuberance.

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IT HAS HAPPENED

by H. L. SMITH

P. AND J. operator did not stop machine when cleaning shavings out of pan. Caught his finger between tool holder and turret support arm, causing near amputation of finger.

P. AND J. operator did not have clutch lever locked back while gauging work in machine. Machine accidentally tripped causing turret to come forward driving drill through his hand.

P. AND J. machines like most automatic, or semi-automatic machines, do their work while operator remains a safe distance from danger points. However, accidents sometimes occur on these machines because of the operator's failure to use safety devices on machine or because of his lack of knowledge of the machine.

And then Naomi Schubert comes up with that old excuse for being late, "I was waiting for friends to give them a ride to work." Those last forty winks are the best, eh Naomi?

Employees of Bldg. 17-2 are wondering what (Jolly) Jack Clarkson was looking for the other day when he was seen earnestly scanning the floor with a microscope. Hope you found the lost article.

Henry Lojek, Bldg. 19-3, was married Thanksgiving. The bride was the former Mildred Oelschlaeger, a nurse in a local hospital. The young couple were belled last Wednesday by a group of friends. A GOOD time was had by all. Just ask Saint Elmer. It's Elmer Wagner, in case you are interested.

It has been requested that Baldy Mannon, Bldg. 19-3, leave his singing voice at home Saturday night. The people of Bldg. 19-3 and their friends do not want to leave the party early because of peculiar noises.

What is this world coming to? Dwight Myers, Bldg. 19-3, was reading a recipe to Harold Berg. Wonder if they can make good cakes.

Well, well, Adele Bleich, Bldg. 8-2, is improving. It is reported that she only fell down two times on Wednesday night.

SIR WALTER RALEIGH

When Helen Wiehe, Bldg. 26-2, made a dash across Broadway, she dropped her pocketbook right in the middle of the intersection. With cars "tooting" and traffic swarming along Broadway, Helen deserted the pocketbook and made a dash for safety. Came then a modern Sir Walter Raleigh who braved death in a dash that restored the pocketbook to Helen's trembling hands.

Glenn Cutler, Bldg. 4-3, who for years has carried his lunch had to resort to the cafeteria the other day for his noon-day snack. Much surprised was the attendant when he asked her to put his selection of food in a bucket so he would be able to enjoy his lunch properly.

Absence, instead of making her heart grow fonder for someone else seems to make Ruth Bormuth lose her memory, as she accused everybody of taking one of her \$1.00 bargain basement shoes, and here it was right in the washroom where she left it.

(Continued on Page 4)

News Through Plants

(Continued from Page 3)

Hazel O'Brien, Bldg. 17-1, is always complaining about the poor ventilation, and she at last is getting action. They have decided just to leave a big hole in the side of the building so that Hazel will get enough fresh air. Or maybe that is where the new conveyor system is going through. What do you think, Hazel?

Famous last words—Marjorie Kreager, Bldg. 17-1, "A dime is a dime!"

When Frank Hickman and Oswald Lacerte, both of Bldg. 17-office, started for a certain restaurant to enjoy an unusual repast last Friday, little did they realize that they would not reach their destination. It seems that a sudden burst of enthusiasm on Frank's part not only sent him home to the showers but also required a complete change of attire. We all realize that it was raining, but what actually happened will always remain a secret unless, of course, Frank would care to tell.

Despite the oft-repeated remark among hunters—that rabbits are like gold—they are where you find them—we would venture to say that George Silk, Bldg. 17-1 punch press, can scan the landscape, walk to a chosen section, shoot a half dozen of nice, fat rabbits and return home within a short period of time. He did just that last Saturday.

SEVENTEENFORE SPLURGES

By K.F.S.

First of all, I wish to correct a misprint in last week's issue of the WORKS NEWS. The author of the rabbit story that was told was Ed Huhn, not Ed. Hahn.—What is the main attraction for Frank Koziol out in the wash room? Could it be the pretty girls' pictures on the bulletin board? What say, Frank?—We have heard of instances where they had to burn down the school to get some pupils out, but Victory Boers goes us one better. Vic has made his home in a schoolhouse. He claims he is still going to school.—Lester Stauch, seeking amusement, hid himself hence with his wife to the G-E circus. After obtaining good seats near the front, settled down to enjoy an evening of entertainment. During the course of the evening, came a vendor selling boxes of candy for a dime and loudly proclaiming that in each and every package might be found a valuable prize. Lester debated momentarily with himself, "Should I take a chance or not?" He knew that Lady Luck is a fickle dame. (Ask Frank Koziol about this.) Les decided he would try his luck and proceeded to hand over his dime in spite of the whisperings of "Sucker" and "Fish," and sly winking and lifting of eyebrows around him. Nervously he proceeded to open the box. Would "Dame Fortune" smile on him or not, he wondered. After he had emptied three small pieces of candy out of the box, lo and behold out tumbled a miniature camera. Quickly the vendor, who was standing close by, seized the camera and held it up so the audience could see it. After giving it back to Lester and proclaiming how more might win such a prize, he proceeded on. There now were whisperings of "Confederate" and "Partners," but our hero did not become bellicose at these outbursts, because he knew that these were but mutterings of jealous persons. For the remainder of the show he could hardly sit still, and as soon as it was over rushed home to examine the details of his new camera. It turned out to be a small box with a pin-hole in one end and a lever to ad-

mit and cut off the light.—This column wishes Fred Mailand a speedy recovery and hopes for his quick return to work. Fred is now convalescing at his home.

"Say, do you know who I am?" "No," said the fisherman, "can't say as I do."

"Well, I'm the county fish and game warden."

The fisherman thought for a moment, and then said, "Say, do you know who I am?"

"No," said the officer.

"Well, I'm the biggest liar in Western Carolina."

RIPPLING RHYMES

He arrived at Warsaw just at the break of dawn. He crawled over the fence and loaded his gun and then the war was on. The victim darted through the brush, our hero drew a bead, it didn't hurt his quarry, it made him pick up speed. Then forward charged our hero through wood and glen. He raised his gun and fired a shot and then he ran again. He charged through brush and briars and weeds and then shot again, this time his victim faltered as though his course was run, 'Tis said exhaustion killed him, not our hero's gun. His hands were scratched, his legs were bruised and all his

M. B. A. PATIENTS

Transformer—Louella Lahmeyer, 2540 Euclid Ave. Apparatus—William Grover, 2605 Kensington Blvd. Series and Specialty—Walter Steup, 4006 Buell Drive; Louis Steup, 2108 Pleasant Ave. Fr. H.P. Motor—George Miller, 1111½ Park Ave., Sarah Mildebrandt, 1122 Broadway; Clarence Hatfield, R. No. 2 Roanoke, Ind.; Lorene Foltz, R. No. 4 City; Louise Root, 820 S. Clinton; Lillian Grossman, 2121 Fox Ave.; Mary Wagner, 1211 McClellan. Wire and Insulation—Phillip Ormiston, 2010 Fox Ave. Office—Catherine Orr, 934 Home Ave.

Returned to work—Edith Venrick, Helen Maloney, Alma Geary, Gladys Linsky, Dee Jackson, Denna DeBack, Crats May, Earl Griswald, Harold Hilsmer.

clothes were torn. Our hero cried, "Forget it, you know I won the war." Now, some people call it murder, I call it plain suicide, For no rabbit could outrun George Collins, Bldg. 4-3, no matter how he tried.

When Nobel Bell, Bldg. 4-2, assumed that air of authority he had no idea he would get so many cigars. Remember, apples for the teacher.

Art Brandenburger used to try and imitate Gen. U. S. Grant by smoking the longest and blackest cigars he could buy. "Roman Candle Art" he was known as in those days.

Chester Pence, Bldg. 4-2, is still worried about the restaurant situation in South Bend.

ROEMBKE HONORED

C. F. Roembke, who has been associated with the General Purpose FHP Motor Division for more than 23 years, was honored at a dinner party given by about 80 co-workers and friends at the Wayne Hotel, Nov. 30, 1939. Mr. Roembke is leaving the employ of the company. The group was entertained by Dr. Bunk Hokum and Little Ignatz (Eddie Horstman and Neal Hensch), with a medicine show advertising their Alky Water Crystals; vocal numbers by Esther Ohneck and Karl Geller, and group singing. Otto Brunner acted as Master of Ceremonies. A gift was presented to the honor guest. Good luck, Clarence, in your new endeavor.

Employees' Store

(Continued from Page 1)

fill the shelves and floor spaces of all Employees' Stores in preparation for the Christmas shopping expeditions of employees in all Works. New lines of clocks, new radios, new table appliances, the latest in ranges and refrigerators, and all the varied line of domestic and household equipment made are ready. Employees planning to give electrically this year are urged to make their selections early. An unusual demand for products is expected this year and stocks once depleted have little chance of replenishment before the holiday, according to those in charge of employee sales activities.

Complete details on prices of products are available at all times to employees in the stores. In all instances, it is possible for employees to obtain quality products at substantial savings.

First we had Goose Berry Bill from Cedarville, Then Charlie Horse Houser came over the hill, Now if they give us Hee-Haw Brandenburger it won't do any harm, For it's just another animal from down on the farm. Do you remember when—

Joe Trentadue, Bldg. 4-5's popular boy scout, evidently concluded that competition for Bill Henninger's chair was getting too keen. Joe has been seen warming several different chairs in the Bldg. 4-5 office lately. Anyone having an old rocker or a soft footstool they would like to dispose of, please get in touch with Joe.

When some fellows go hunting they shoot at anything. Wallace Fox of Bldg. 4-2 shot his own dog and then wondered why he acted so tired.

TRY IT

Here's something to read out loud. It's a bit of alliteration given candidates for positions as radio announcers to see if they can keep their tongues in the groove. Try it yourself.

"As the wretched, ragged, robber ran rapidly toward the rugged rock, whither the weary Willow River wound, he saw a psyche in a niche near a schism in the chasm, and he heard a hiss such as this: A little literal alliteration, languidly lingual, liltily lulls leery listeners leeward whither the river flows.

"Shave a cedar shingle thin, and cast it into the river so that it may flow to where the sea ceaseth and sufficeth the storm swept sailor.

"Susan sews on such shapely sashes for the six sick statisticians that they need no anaesthetist to anaesthetize them with an anaesthesia."

« It's a Joke »

"Your Honor, I want to have my name changed."

"Well, that must be done in a legal manner. What is your name?"

"Herman Stink."

"I don't blame you. What name do you want?"

"Oscar."

Passenger: "Conductor, that fellow sitting opposite us is a lunatic and is scaring my wife and children. He claims he is George Washington."

Conductor: "I'll take care of the matter. (Shouting) Next station, Mount Vernon!"



"Didn't Little Boys Get Trains, Grandpa?"

"No, sonny, not when I was a little boy. You see, Santa Claus hadn't learned how to make electric trains, or automobiles, or airplanes then. I used to get a jackknife or a pair of mittens for Christmas. You're a lucky boy!"

BOYS and girls aren't the only lucky ones these days. Just check over the things you have, and ask yourself how many of them a family like yours could have had even a generation ago. Certainly not your radio or your electric refrigerator. Probably not your automobile, or even your electric lights. And there are thousands of other things—now available in a wide variety and at a reasonable price—that were unknown or prohibitively expensive only a few years ago.

Yes, we say we are lucky today. But it

wasn't luck that made all these things available to us. It was American industry—its scientists, engineers, and workmen—who developed these new products, improved them, made them less expensive so that more millions of people can enjoy them.

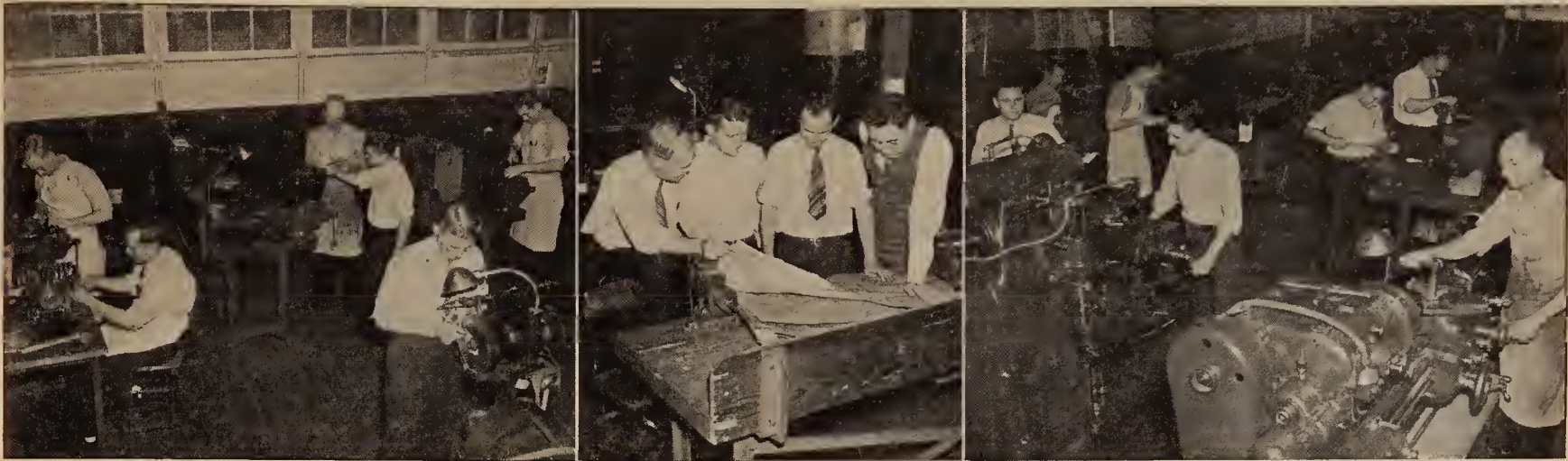
More than any other one thing, the increasing use of electricity in industry has helped in this progress. For more than 60 years, General Electric has pioneered in making electricity more useful to the American people—in creating More Goods for More People at Less Cost.

G-E research and engineering have saved the public from ten to one hundred dollars for every dollar they have earned for General Electric

GENERAL ELECTRIC

90-1929

Tool Development Department Employees "Build Safety In Tools"



Left—Wm. Nickerson, Dean Smith, Paul Deemer, Harry Proxmire, Arthur Suter and Robert Keck. Center—Herbert Driftmeyer, Harry Proxmire, Armin Mittermaier and Thurman Fuhrman. Right—Melvin Kiessling, Charles Gass, Robert Glenn, Carl Fletcher, Dwight Daffon, Harry Brattain and Tom Black.

Radio-Phonograph Advance Model Is Announced By G-E

Popular Priced Console Made Available To Dealers For Holiday Trade

Anticipating its new 1940 radio line by more than a month because of the nation-wide demand for radio-phonograph combinations at popular prices, the General Electric radio and television department, Bridgeport, Conn., has made available to its dealers for holiday business an advance model radio-phonograph console, model HJ-628, to sell at the lowest retail price for such an instrument ever made possible by the Company. The new combination was designed as part of an entirely new line not yet released for production to the factory.

The new combination, having conservative modern lines, is housed in a console-grand cabinet of walnut finish, with full length lid. Dial scale, tuning keys, turntable, and other controls are located beneath the lid. The instrument is equipped with the General Electric Beamscope, making unnecessary any connection for aerial or ground. The 14-inch Dynapower speaker is made of Alnico, powerful new magnetic alloy, and the magnets are permanently charged to their maximum capacity for long-life performance. Live-rubber cushioned mounting corrects for distortion and makes for concert-stage reproduction of vocal and musical notes and overtones. A special tone monitor circuit extends the reproducing range, with both highs and lows in proper proportion.

A single row of six feathertouch tuning keys is located below the dial scale, and may be set up for favorite stations. The dial is illuminated. Tuning range is from 550 to 1600 kilocycles, for standard broadcasts. Stations are hand-tuned through a rotor dial control. A rotor manual volume control provides for volume adjustment to a desired level, and automatic volume control minimizes fading and retards blasting of strong stations. The console is a six-tube model.

Phonograph equipment features an automatic control tone arm which transforms radio into phono-

Begin Organization Of Safety Committee

Plans for the organization of the 1940 Works Safety Committee were started this week. As in former years, each member of the committee will represent approximately twenty-five employees. Those in charge of the organization work point out that each year a large percentage of those selected as committee members are serving in this capacity for the first time and thus eventually almost every employee will have an opportunity to become a committee member within a few years.

It is also pointed out that the most important and the most difficult task of accident prevention work is to reach the individual "on the firing line," where the hazards exist, and that this emphasizes the importance of serving on the Safety Committee since each committeeman is expected to keep his group of 25 employees informed regarding plant safety activities.

Elex Christmas Parties

(Continued from Page 1)

day evening. It is directed by Norma Justice Antibus, an artist graduate of the Metropolitan School of Music and a student of the Major School of Acting, Hollywood. The dance routines in the play are under the supervision of Charles Allen and the second-chorus arrangements under the direction of Mary O'Reer. The production is staged by Dorothy Durbin of the Central Artists Bureau.

The program for second-shift members on Wednesday will also be at the G-E Club and will start at 1:30. Refreshments will be served and gifts given.

graph as it is lowered into position, and starts the turntable in motion when it is swung into place on a record. The phonograph plays either 10- or 12-inch records. A constant-speed self-starting electric motor drives an 8-inch turntable. A crystal pickup and tone arm assure high-fidelity tone range and smooth tracking of the needle. The set has a maximum power output of 2.5 watts, sufficient to fill a large room and permitting at ordinary volumes clarity, definition, and realism with every type of program.

Appreciating that in designing tools and fixtures safety features can oftentimes be incorporated to eliminate mechanical hazards in their later use, members of the Tool Developmental Department of the Transformer Division are giving every thought to "building safety in tools." The Division recently adopted a constructive safety program, including special meetings each week for those engaged in planning and tool development.

Members of this Department are shown above, and in the center group Herbert Driftmeyer, foreman, is shown checking blueprints for possible mechanical hazards in tools to be made, with Harry Proxmire, Arthur Suter, Robert Keck and Thurman Fuhrman, secretary of the Divisional Safety Committee giving close attention.

Mr. Driftmeyer explains the safety objectives of his department by saying, "When building tools or fixtures safety should not be an afterthought. It should start with the original design and be followed through until the job is completed. If this is done many mechanical hazards can be eliminated without the installation of guards. When guards are needed they should be constructed as part of the tool or fixture.

Treasure Vault

(Continued from Page 1)

pany at the South Carolina Interstate and West Indian Exposition at Charleston, S. C., in 1901-02. These included Incandescent Lighting, Arc Lighting, Wires and Cables, Underground and Overhead Appliances, Motors for Mechanical Purposes, Alternating Current Transformers, Motor Dynamos, Motors for Direct and Alternating Current, Safety Appliances and Regulators, Ship Electric Appliances, 13-inch Naval Projector, Thomson Recording Wattmeters, Regulating and Controlling Devices, Electric Railway System and Appliances, Electric Railway Apparatus, Direct Current Generator, and Methods and Appliances for Distributing Electric Energy.

First mention of home appliances is in the award to the General Electric Company by the California State Agricultural Society at San Francisco in 1909 for "Electric Appliances for Domestic Purposes." The company won a gold medal at the same exposition.

Supervisors' Club Installs Officers

The final meeting of the year of the Supervisors' Club will be held on Wednesday evening, December 13, in Bldg. 16-2. New officers will be installed at the meeting and an address will be made by Wm. H. Schannen, judge of the municipal court.

New officers to be installed are E. G. Stock, president; Wm. Walt, first vice-president; R. T. Blee, second vice-president; W. Mersman, third vice-president; L. Carlen, secretary and O. W. Brunner, treasurer.

The meeting will be preceded by a dinner which will be served at 6:00 o'clock. Appointment of new committee members will be announced at a later date.

Noted Scientist

(Continued from Page 1)

In 1905 Dr. Coolidge became a member of the staff of the General Electric research laboratory under Dr. Whitney, and in 1908 was made an assistant director of that organization, a position which he held until 1928 when he was made an associate director. He was made director of the research laboratory in November, 1932.

While connected with the Chemical Department of the Institute, Dr. Coolidge was, for over five years, associated with Prof. Arthur A. Noyes in an investigation of the electrical conductivity of aqueous salt solutions at high temperatures.

Some of the most important contributions which he has made since his connection with the General Electric Company are the following:

Ductile tungsten, which found its first application as a filament material for the incandescent; the wrought tungsten target in the X-ray tube; wrought tungsten electrical contact-points for make and break devices, used, for example, in automobile ignition systems; the hot-cathode type of X-ray tube, which bears his name; various types of X-ray generating equipment; the so-called "C-Tube," a listening device used for submarine detection and for underwater signalling; and modifications of the original Leonard cathode-ray tube which have greatly increased its power.

First Seal Sale Organizer Is On "Hour Of Charm"

Woman Who Evolved Method Of Raising Funds To Fight Tuberculosis To Be Heard

One seldom thinks of Christmas without thinking of the colorful Tuberculosis Seals which are used so widely on holiday packages, letters and cards, and so General Electric, for its "Woman of the Week" on the "Hour of Charm" program for Sunday night, December 10 at 10 o'clock, has selected Emily P. Bissell, organizer of the first sale of Tuberculosis seals in the United States.

As every week, the program will be headlined by Phil Spitalny and his talented all-girl orchestra, while Miss Bissell will be interviewed by John McIntire.

A resident of Wilmington, Delaware, Miss Bissell years ago, back in 1907, was vitally interested in raising funds so that a small sanitarium for tuberculous children might remain open. Through a magazine article, she learned of a man, Einar Holboell by name, who in Copenhagen conceived the idea of decorating letters and packages with stamps of special design. The proceeds from this foreign sale were used to build a children's hospital.

Intrigued by the idea, Miss Bissell set about organizing a like sale of seals, and thus gained the necessary money to maintain the sanitarium for tuberculous children. Thirty-one years ago, she induced the American Red Cross to undertake a nation-wide sale of the stamps, and so successful was the effort that the Red Cross and the National Tuberculosis Association carried on the sale until 1920.

From that time on, the annual sale of the seals has been under the sole supervision and guidance of the National Tuberculosis Association. The yearly drives have resulted in more efficient and widespread activity in the prevention and control of tuberculosis.

For the convenience of employees and their families the Employees Store will be open from 7 to 9 o'clock on December 18 and 19. A full stock of electrical appliances are on display.

Drafting Continues In First Place In Volleyball League

Takes Three Games From Apparatus For Eighth Consecutive Victory

By sweeping their three-game series with Apparatus, Small Motor Drafting extended their winning streak to eight consecutive games and continued their hold on first place in the G-E Inter-department Volleyball League for the fourth straight week. Drafting, displaying their best form of the current season, showed not only their customary powerful offense but also threw up a stonewall defense, allowing Apparatus four points in three games.

Runner-up position for this week goes to Winter St.-Tool as they managed to trounce Small Motor Production three times, consequently taking over second position from Main Office, who were only able to salvage one game from their three with Small Motor Factory.

In the other contest on last week's card Small Motor Standards chalked up a three-game victory at the expense of the Apprentice.

Winter Street-Tool	15	15	15
Small Motor Production	7	4	7
Small Motor Standards	15	15	15
Apprentice	15	8	5
Small Motor Drafting	15	15	15
Apparatus	1	3	0
Small Motor Factory	15	9	15
Main Office	5	15	10

Byrd Expedition

(Continued from Page 1)

with the directional antenna successfully employed in the broadcasts to the earlier Byrd expeditions. This antenna was designed by Dr. E. F. W. Alexanderson, radio consulting engineer of the General Electric Company. Its effect is to increase the signal volume in one direction of this 100-kilowatt station about twenty times.

Friday nights starting at 11 o'clock will be the time when the short-wave radio mailbag will be transmitted in the direction of the South Pole for the Byrd expedition to pick up. These programs will be inaugurated on December 8, while the expedition is en route to Little America, and will be continued every two weeks until the expedition returns.

BASKETBALL SCHEDULE

Wednesday, December 13
7:45 Small Motor vs. West Side.

8:45 Apprentice A vs. Shipping Dept.

9:25 Apprentice B vs. Squares

Boys' Gym Class Is A Big Success

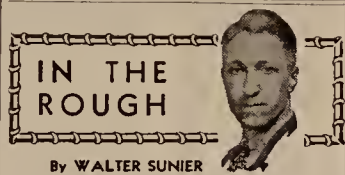
Approximately sixty-five sons of employees fifteen years and younger have enrolled in the gymnasium class being conducted by Joe Fagan under the sponsorship of the G-E Club. The classes are held on Saturday morning 10 to 11 o'clock and cover all fields of gymnastics.

The course is free to sons of employees and enrollment may be made by attending class.

Shipping Dept. Cagers Ready For Action



Left to right—E. Perkins, manager; Dick Kent, Dick Olsen, Bob Dent, Paul Feaser, Kenny Altekruze, Jack Fox and Andy Kreidt.



IN THE ROUGH

By WALTER SUNIER

Mr. L. Didier of Winter Street sent in an interesting picture of an apparatus known as the "grooved swinger" which is now in use in a London golf school. The apparatus consists of a large hoop-like affair with a track on which a small carriage can run. The hoop stands considerably higher than the golfer and surrounds him and is set at an angle which is in the plane of the golfer's swing. The club head is fastened to the small carriage. When the golfer swings, the club head must travel in the "groove," thus giving him the feel of a correct swing. All you have to do is get in the swing and give it.

Since L. Didier has been mentioned, we might as well tell about the fun he had on No. 14 at Brookwood in September. His tee shot hit a tree on the left of the green and the ball came back toward the tee. In attempting to shoot toward the green on the second shot, he hit another tree which kicked the ball to the left of the green. The third shot started on its way to the green but the ball, seeing the tree which it had hit first, wanted to give it another smack and therefore banged into it again. The ball was still to the left of the green and there were still two trees on that side. Shot No. 4 hit one of these trees and almost got behind the other one. By some miracle shot No. 5 just skinned by the last tree but the ball in its rush to get by went clear over the green. The ball was finally propelled into the cup by Didier in eight strokes. One should really keep in mind that the hole in question is a par three and that eight is five above par. Considering, however, that four trees were struck perhaps an average of two strokes per tree is not bad.

G-E CLUB DANCE

The regular G-E Club dance will be held tomorrow evening with Dannecker's orchestra supplying the music. No dance will be held on Saturday evening, December 16.

"Parvum sed potens" means in English to those who were lucky enough to get through two or three years of Latin—"small but mighty"—and those three words alone describes not only the Shipping Department's basketball ambitions, as they certainly hope to be mighty, but also their physical characteristics, as the Shippers are extremely small, having only one boy that is six feet in height.

Benefiting by expert coaching from a former "Chicago high-school flash," namely Ralph Perkins, the Shippers have been hard at work for the last month preparing for the coming hardwood season and encouraging results, without a doubt, have been starting to crop up.

"Playboy" Dent, the aforementioned six-footer, will hold down the pivotal position and will probably have to be an "iron man" and play 32 minutes of every contest.

Dick Kent, the speediest member of the entire squad and one of the first 10 scorers of last year—will handle one forward slot with his running mate being Dick Olson, an outstanding member of the Westminster Church team, former champions of the Y.M.C.A. Church League, and one of the toughest entries of the current season.

Andy Kreidt, an exceptionally hard worker, will understudy both boys for the present time, but if he keeps improving at his present rate somebody else "will have to pick splinters out of their trunks."

At the guard positions there is a mad three-way scramble between Kenny Altekruze, Paul Feaser and Jack Fox. Altekruze is what you would call the "stabilizer of the club," having had plenty of experience and knowing what to do and when to do it. Feaser, a regular of last year's team, is a wonderful defensive guard and always can be counted on to contribute his share of points. Nothing more can be said of Jack Fox that's not already known, as he has been an outstanding participant in G-E athletics for a good number of years.

Getting their share of rebounds and breaks these boys are bound to create a great number of headaches in this year's Inter-department League, and given an added incentive of a free chicken dinner with all the trimmings.

The Stage Is Set-- The Die Is Cast-- Sunday Is The Day

Riding the rods of a slow freight direct from the highest part of the Catskill mountains, Captain George Seabold and his four teammates of the Board's Battling Bowling Boobs will arrive here late Saturday night in plenty of time for their two o'clock bowling match, Sunday, with the Elex-ers.

The boys have been taking instructions for the last week from that master of keggers, good old Rip Van Winkle, and the lessons have not been in the art of sleeping (they're all experts), but in the science of deriving strikes and spares from gutter balls. According to Seabold's last "pigeon flash" his boys are in red hot shape, having been going to bed early, keeping out of pinocle and euchre games and maintaining a strict diet of pop and Coney Island hot dogs.

But the big mystery is what plans have been fermenting in the Elex camp, as nothing has been heard, nothing has been seen and nothing has been spoken, which is certainly something out of the ordinary for a group of women. Irene Meyers, one of the shrewdest and craftiest campaigners ever to be turned out on the unfortunate world, will certainly have something "cooked up" that will be flies in the soup of the Board Boobs.

Spectators will positively not be paid to watch this encounter.

G-E Club Party

(Continued from Page 1)

Programs will be at 9:00 and 11:00 a. m. and at 1:00, 3:00 and 5:00 p. m. At this date tickets are still available for each performance but the Entertainment Committee announces that the supply for the more popular periods is rapidly being exhausted.

Tickets are available for children 13 years or under. Adults may accompany younger children but owing to the limited number of seats available for the children it is asked that the privilege not be abused. A committee from the Elex Club will be on hand at each performance to look after the younger children.

Kokomo Champs Appear On First Boxing Program

Golden Glove Leaders To Meet Local Titleists At Club On December 12

Headlining the G-E Club's first boxing show to be held at 8:30 o'clock Tuesday, December 12, will be the matching of five Kokomo Golden Glove champions against five local Golden Glove titleists.

Everyone of these bouts promises to be close and exciting as all of these Kokomo lads are classy boxers having been fighting for several years and everyone of them will be out battling for a Fort Wayne scalp to take home at their belts. Kokomo representatives will be Elmer Tuggle, middleweight champion for three years; Dean Miller, featherweight; Buddy Taylor, flyweight; Perry Gibson, heavyweight, and Bob Browner who has at one time or another held the championship in the flyweight, bantamweight, featherweight and lightweight classes.

These bouts will be sandwiched in between five other three-round matches pitting home talent against one another making a grand total of ten fights on the evening's card.

Tickets may be purchased by the employees at the Club before six o'clock at fifteen cents, general admission; thirty cents reserved; fifty cents, ringside, while the gate admission will be twenty-five cents, general admission; fifty cents reserved, and seventy-five cents ringside. These prices include tax.

Elex Bowling League Christmas Party

The members of the Elex Bowling League will meet at Gunnar Elliott's on Monday, December 18, at 6:15 o'clock for their Christmas party. A chicken dinner with all the trimmings will be served. Singing of carols, led by Rosemary Lantz on the accordion, games and dancing will complete the program arranged by the committee. Attendance prizes will be awarded.

Merle Kirkpatrick is chairman of the committee consisting of Leora Lowe, Eddie Rodgers, Loretta Bloom, Margaret Lindsay, Louise McCoy, Virginia Bowman, Ella Mayo, Frances Allen, Bertha McCague, Waneta Richardson and Gladys McMillan.

Rod-Gun Club To Meet On January 9

A meeting of the Rod and Gun Club will be held on January 9, in the G-E Club gymnasium, it is announced by Glenn D. Seabold, Bldg. 4-6, publicity chairman. An enjoyable meeting was held last Monday when the members saw a series of motion pictures on "Rock Mountain Mammals," and "The Raccoon."

Officers of the club have issued a plea for greater attendance at meetings and invite all men and women employees to attend. The officers also invite any suggestions for types of entertainment and ask that such suggestions be sent to Sam Stilwell, Bldg. 19-3.

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**Safety
Always
Pays**
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GENERAL ELECTRIC

NEWS

B & T

FORT WAYNE WORKS

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**Help
Prevent
Fires**
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, DECEMBER 15, 1939

Number 42

Five Thousand Will Attend Holiday Party

G-E Club Children's Christmas Party Reservations Indicate Capacity Attendance

Reservations for the G-E Club Children's Christmas Party to be held tomorrow indicate that approximately 5,000 youngsters will attend. In view of the great demand for tickets adults are asked by the Entertainment Committee not to attend the performances unless absolutely necessary.

As an added feature to the program the committee completed arrangements this week for a troupe of trick bicycle riders who will appear on the stage in addition to the features already announced.

Programs will be at 9 and 11 a. m. and at 1, 3, and 5 p. m. Tickets have been numbered to indicate the performance for which they are issued and holders are asked to be certain to attend that particular performance to prevent overcrowding at any one performance.

Every effort is being made by those in charge of the affair to insure a minimum of confusion and inconvenience. Members of the Works' fire and patrol department will be on duty at each performance, and a large committee from the Elex Club will assist in taking care of the younger spectators.

REMINDER

Employees eligible to subscribe for G-E Employees 4% bonds are reminded that installment subscriptions (by payroll deductions) for the year 1940, will not be accepted after December 31, 1939.

They Cashed Their Ideas For Better Ways



Quiz Program To Be Held At Club During January

Employees Invited To Submit Questions To Be Used On Program

In view of the popularity of a similar program held last year, the G-E Club Entertainment Committee announces that the Club will again sponsor a "Quiz" program during the latter part of January. An innovation in this year's affair will be the rule that questions for the quiz may be submitted by G-E Club members and family members, with an award of one package of cigarettes for each question accepted.

(Continued on Page 5)



Top, left to right—Verne E. Pray, Bldg. 19-4, and Madarus Putt, Winter Street. Lower right—E. J. Stroud, Bldg. 20-2.

Eighty-four suggesters netted a total of \$587.50 during a period of three weeks it is revealed in the latest list of awards released by the Works Suggestion Committee. Leaders in the latest list are: E. J. Stroud, Bldg. 20-2; Madarus Putt, Winter Street and Verne E. Pray, Bldg. 19-4, each receiving \$25.00. Mr. Pray's award is based on his suggestion for changes to certain tests on fractional horsepower motors; Mr. Putt's on his suggestion for improvements in the method of salvaging cylinder blocks and Mr. Stroud's on his suggestion for changes to duplicator clutches. An award of \$25.00 had been made previously on this suggestion.

Two awards of \$20.00 were made, one to Gustav Doecke, Win-

(Continued on Page 5)

Profit-Sharing Distribution On Wednesday

Approximately 5,500 Fort Wayne Works Employees To Participate Under Plan

Approximately 5,500 Fort Wayne Works employees will share in a distribution under the terms of the General Profit Sharing Plan on Wednesday, December 20. The distribution for the Company as a whole is \$1,811,000, the balance of the estimated earnings under the plan for the year 1939. In August employees received a payment of \$589,000 from earnings under the plan for the first six months.

The Payroll Department announces that the distribution on December 20 will be by check and will be made through foremen and supervisors.

Employees who have signed orders for accumulation of Profit Sharing payments toward the purchase of G-E Employees Securities Corporation Bonds will receive a statement showing the amount credited to their accounts.

The distribution on December 20 is equivalent to the following per-

(Continued on Page 2)

BULLETIN

On Monday, December 25, the Fort Wayne and the Decatur Works will be closed in observance of the Christmas holiday, and on Monday, January 1, for observance of the New Year's holiday.

M. E. LORD,
Manager.

Historic Veteran Of The Polar Regions To Ride Ice Once More

Ship Once Commanded By Schley In Rescue Work To Carry Byrd On His Latest Expedition

An ancient veteran of the polar regions, once retired because of advancing age, will be riding the ice again this winter when Rear Admiral Richard E. Byrd's expedition noses into the Antarctic the first of next month.

This time the old sides of the Bear, built for the ages and tough as granite, will heave and smash into the ice floes with a driving power double what she had when she headed two dramatic rescue expeditions into the Arctic before the turn of the century.

Once relegated to the role of a museum piece, the old Bear has taken on an astonishing vigor with the installation of a new 600-horsepower power plant by the General Electric Company. Her old speed under steam power of from four to five knots has been stepped up to from nine to ten knots, giving the ancient vessel, which first slid down the ways during General Grant's second administration, a strange new agility.

(Continued on Page 5)

Excursion In Science Printed In Book Form By Schenectadians

Thirty-Five Stories By Scientists Written In A Style Easily Understood By The Layman

A new book called, "Excursion In Science," that is edited by two Schenectadians, Neil B. Reynolds, a special writer in the publicity department of the General Electric Company, and Ellis L. Manning, formerly of the G-E Research Laboratory and now Supervisor of Science, New York State Department of Education, might well be titled "Schenectady's Place In The World of Science."

The book contains 35 stories written by 30 scientists, 27 of whom either do or have lived in Schenectady. The subjects of these

stories range from organic chemistry to atomic physics, from archeology to astronomy. But instead of rules and definitions, they tell what happens to the food we eat, what causes lightning, how the vacuum tubes in radios work, what causes the tides, and they describe the place of science in the world around us.

Dr. Irving Langmuir, associate director of General Electric's Research Laboratory, leads off the book, with a chapter describing how simple scientific experiments

(Continued on Page 5)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, DECEMBER 15, 1939

Number 42

There Are Still Frontiers . . .

The learned historian sighed wearily, closed the last of the many dusty books he had been reading, and rubbed his hand across his eyes. Then he muttered, half to himself, so that the words were scarcely audible—

"There aren't any more frontiers," the learned historian sighed to himself. "They're all gone. There's no more room for adventure. There's no more room for achievement. All we can do is sit down and write books about the opportunities of the past."

Meanwhile, in an industrial laboratory in the same city, two men were bending eagerly over a small flame and an array of glass tubes. They were watching the last stages of an experiment that had taken over a year. They were research men employed by an industrial company; their experiments were being backed up by that company; and they were on the verge of discovering a new product that would mean new jobs and new paychecks for hundreds of men.

The learned historian would never think of looking for new frontiers in industry. Yet that is just where they are to be found today.

To be sure, the old days of the wild West where the buffalo roam are gone forever. That frontier is no more. But that does not mean that frontiers, and the opportunity that goes with them, are nowhere to be found.

Today, these are to be found in science and research, working with American industry to produce the progress that can come only when new ideas are turned from theory into actuality. In that field, there lies far more scope, more of a chance for adventure and progress than Daniel Boone or Buffalo Bill or Davey Crockett ever had.

The learned historian, lost among his dusty books, is very short-sighted indeed if he neglects these things. Last frontiers? Americans will never recognize them. There are no last frontiers for America.

"The opportunity for the average workman to rise to the management positions in industry was never better than it is today. These opportunities will continue to grow in the next decade. If the average intelligent and honest workman supplements his practical work experience with study of the general problems of business he will find privileged opportunities and promotion awaiting him."—Henry H. Heilmann, executive.

Taking Things For Granted . . .

General Smedley Butler, who was always careful of his men, when in France met two privates carrying a large soup kettle from the kitchen. He asked to taste the contents. The soldier sputtered a protest, but the General was obdurate and demanded a spoon. On sipping from the spoon he exclaimed, "You don't call that soup, do you?"

"No, sir!" replied the soldier, "That's what I was trying to tell you—it's dishwater, sir!"

Taking things for granted has caused much more serious mistakes than the General's. The habit of always checking is a good one and will prevent error.

IT WON'T BE LONG NOW!



« « What Is Your General Electric I. Q. ? » » »

How much do you know about your Company? Here is an opportunity to test yourself, by answering the 25 questions listed below.

In scoring, allow six points for each question, pro rating the points if a question is incompletely answered. Where a large quantity is involved in the answer, as in questions 1, 10 or 17, an answer within 10 per cent may be considered correct.

A factory office man had a score of 20 per cent on this test; a factory foreman, 44 per cent; a test man, 61 per cent; and a General Office engineer, 77 per cent. How well can you do?

1. What was the average number of employees of the General Electric Co. for 1938?
2. What were the average annual earnings per employee of the General Electric Co. for 1938?
3. General Electric has (a) 10-30 sales offices for apparatus products; (b) 20-50-100 service shops; (c) 15-30-60 warehouses. (Designate nearest number.)
4. What is the percentage for the Cost of Living Adjustment now?
5. How many vice-presidents of the General Electric Co. can you name, excluding commercial or honorary vice-presidents?
6. In 1938 the Company celebrated its 60th anniversary. To what company does G-E trace its lineage in 1878?
7. How many G-E directors can you name?
8. Name the G-E apparatus sales departments.
9. Name the G-E non-apparatus departments which manufacture and sell their own products.
10. What approximately was the value of orders received by the General Electric Co. in 1938?
11. (a) How many employees of the Company (not its associates), have a total of 50 or more years of service? (b) Who is the employee with the longest service?

12. Name ten G-E plants, not including lamp factories.
13. Name six affiliated companies operating in this country, each of which includes "G-E" or "General Electric" as part of its name.
14. Name the apparatus sales districts.
15. Name three types of award bestowed by the Charles A. Coffin Foundation.
16. (a) In what year was the General Electric Co. formally incorporated? (b) What companies combined to bring this about?
17. Approximately how many stockholders had the Company at the time of the September 23 dividend?
18. With what G-E product was W. R. Burrows intimately associated before becoming vice-president in charge of manufacturing?
19. What percentage does a bond of the G-E Employees Securities Corp. pay to an employee?
20. What ages are provided in the Pension Plan for old-age retirement of G-E employees?
21. What employee of the Company has been presented the much-coveted Nobel Prize by the King of Sweden?
22. What deceased G-E employee was one of the most prolific inventors, judged by the number of patents held, in the history of the United States?
23. Give the call letters and locations of the G-E broadcasting stations, long- and short-wave.
24. Name 20 G-E electric appliances or products for the home, excluding wiring devices and classing various forms of the same product as one.
25. Name one outstanding scientific achievement for which each of the following G-E men is recognized: Irving Langmuir, W. D. Coolidge, E. F. W. Alexanderson, W. L. R. Emmet, Elihu Thomson, Charles P. Steinmetz.

See Page 5 for the correct answers. In the meantime, jot down your own.

Famous Woman Humanitarian On "Hour of Charm"

Champion Of Cause Of Underprivileged Children Guest On Radio Program

Physician, surgeon and author, Dr. S. Josephine Baker, consultant to the children's bureau of the U. S. Department of Labor, will appear on the "Hour of Charm" program for Sunday night, December 17, as General Electric's choice for its fourteenth "Woman of the Week."

With Phil Spitalny and his talented all-girl orchestra headlining the half-hour program, heard weekly over the red network of NBC, Dr. Baker will be interviewed during the broadcast by John McIntire.

Now retired and living in Princeton, New Jersey, Dr. Baker became interested in child welfare work at an early age, when the plight of ragged underprivileged children made an indelible impression on her mind. With these early impressions always before her, she received her medical degree shortly before the turn of the century, entered the Department of Health of New York City several years later in 1901.

Named Bureau Head

So well-founded were her principles and so rapid was her rise that seven years later she was appointed head of the Bureau of Child Hygiene in New York, the first such bureau to be established in the nation. A pioneer in public programs for maternal and child health, she became the first woman ever to receive the degree of Doctor of Public Health.

Now serving as consultant to the Department of Labor's children's bureau, Dr. Baker just a few weeks ago had published her latest book, "Fighting for Life," a hard-hitting, sinewy narrative dealing with the victorious struggle with death and disease over the helpless bodies of the nation's underprivileged children.

Profit Sharing

(Continued from Page 1)

percentages of earnings of participating employees for the last half of this year:

- 3.75% for employees with five or more years of service.
- 2.50% for employees with three or more but less than five years of service.
- 1.25% for employees with one or more but less than three years of service.

"In addition to General Profit Sharing of \$2,400,000, the employees will also have received approximately \$2,350,000 as a Cost of Living adjustment compared with \$3,298,000 for 1938, or a total of about \$4,750,000 to be added to regular earnings for 1939 compared with \$3,855,000 for 1938.

"The combined payments of General Profit Sharing and Cost of Living adjustment for the last six months of this year will be equivalent to about 5.75% of the pay roll for eligible employees with five or more years of service."

You can find a wide selection of gifts at the Employees' Store. Don't forget that emergency supply of Christmas tree lights.

NEWS THROUGH THE PLANTS

SEVENTEENFORE SPLURGES

By K.F.S.

What does the word debate mean? In the dictionary it is defined "to argue or discuss a point." Well, ye reporter does not know what "Fireplug" Koehlinger and Herbie Wiegman are debating about, but all Harold has to say to Herb is, "Well, you have the coal bin filled for the winter anyway," and the debate is ended. . . . "Do your Christmas shopping early," from the looks of things Art Blume and Bernard Walden must have been snooping around the Christmas bundles early. Art is sporting a brand new shirt that would knock your eyes out, and Bernard is wearing a new squirrel cap, although the season is over. . . . Noble Wagner tried being a Daniel Boone, but to no avail. Noble was boasting, in Tarzan-like fashion, of all the wood he had helped cut over the week end. By Monday evening he started limping and it took the rest of the week for "Wag" to get back in shape. Better buy your wood the next time, Noble. . . . "Cy" Seymour wishes to thank "Duck Soup" George Prince, Bldg. 19-4, for his contribution toward Cy's Christmas candy. Better try betting on something besides football games the next time, George. . . . The entire personnel of Bldg. 17-4 wishes William Batchelder and family a very merry and happy holiday season.

Henry Mueller, Bldg. 26-1, certainly did a nice job of getting himself slicked up the other day when the photographer came around to take a departmental picture. He even borrowed half a necktie from Mac McCray so he would look nice. Atta boy, Henry, we gotta keep the paper up to standard.

In view of the many questions regarding the absence of "Scoop" Maxham, Bldg. 6-3, from the Shipping Department basketball picture, we feel it no more than right that we should make some sort of report. The only explanation offered by Scoop's pals is that since the picture was taken with the team members standing, "Scoop" might have been afraid that his legs would look bowed in the reproduction. Therefore, dear readers, if another picture is taken, we shall try to arrange for a "sitting down" pose so that "Scoop" can be in the picture.

Emma Sherbondy, Bldg. 17-2, must have still been asleep while she was dressing the other morning. She came to work with two different shades of hose on.

Leo Herbes, Bldg. 4-3, is really doing his stuff. He now has four pigs to do the work of one horse. Where did you get the harness for the pigs, Leo?

Bob Houser, Bldg. 4-5, is spending his spare time making signs. We hope you don't put them all on the Christmas tree. Maybe the electric train tracks will have room for a few signs.

Fritz Bergman, Bldg. 4-3, can now qualify for membership in the "Awkward Squad," after being knocked slap-happy in a basketball game the other night. You should take a squint at Fritz's nose.

Bob Walt, Bldg. 17-2, has either decided to take life easy, or else he feels old age creeping up on him. We haven't heard whether he expects to retire in the near future or not. However, he came to work the other day carrying a nice soft pillow. Now, the question is, why doesn't he sit on his cushion?

"Box Car" Harry Parker is letting the postage stamp collecting go to thunder since he took up poetry.

FROM THE Feminine Viewpoint

Do you still possess all your "charm" as you are caught in the wild rush of the Christmas shopping throng? I overheard a young lady say, "Pardon me, I'm terribly sorry," as I mingled with the masses last Saturday. She had stepped back from a counter and accidentally bumped into another lady. Perhaps I shouldn't say "lady," as this woman made some very unpleasant remarks about people "who can't watch where they are going." I didn't think that people with the real Christmas spirit could do such a thing. It did set me to thinking about my own manners.

To be charming, as we find it defined in Webster, is to be enchanting, bewitching, captivating, delightful, lovely, amiable, winning, attractive. Have you ever tried smiling into a mirror after you brush your teeth in the morning (perhaps just to see if your teeth are clean)? There is something about that smile that stays with you all day, and a smile is as irresistible as a yawn. I ran across a little poem about a smile which ends with, "It is no earthly good to anyone until it is given away; So if you in your hurry and rush you meet someone who is too weary to give you a smile, leave one of yours. For no one needs a smile quite as much as the one who has none left to give."

There is more to charm than just your personal appearance. A high-pitched voice is nerve-racking; loud and harsh speech is very impolite; and the most flagrant fault of all is "sloppy speech," which is due very often to the fact that we think faster than we

speak. Try reading aloud for a few moments at a time—this is a fine way to improve your diction. Listen to your favorite commentator with a particular emphasis on his inflection, his enunciation and the clear and concise manner in which he delivers his words. This is especially good practice for anyone who must answer a telephone. If you will remember to speak clearly and moderately into the telephone, you will find the person at the other end trying to do the same.

When asked what charm is, most people will say, "I know what it is, but I can't explain it." If you will remember to say "Thank you," "You are welcome," "I beg your pardon," "Please excuse me," "I'm sorry," or that one word, "Please," whenever possible; and don't mumble it, but say it as if you really meant it, you will find you have charm even though you weren't born with it. Try it on your co-workers. (It is getting mighty near Christmas, too).

WINTER'S HERE

Steamboat Pilot J. H. Buck Kline, Bldg. 4-3, makes the announcement that navigation will close on Little River on Dec. 20, 1939, and will open again on March 27, 1940. Also, that the docks at Ossian will be closed but that the dock building will be available for public use.

Sam "Don Pedro" Allmandinger, Bldg. 4-3, reports that he will leave shortly after the first of the year for Madrid, Spain, to take an extensive course in bull fighting.

Ralph Braden, Bldg. 26-1, had one of the most pleasant surprises of his life the other day. Ralph was being especially polite to a young lady in a certain shop, and after looking twice he discovered that it was his wife, all decked out in her new fur coat and hat.

MOTOR-GENERATOR PARTY

Approximately 100 couples attended the Motor-Generator office party at the Community Center on December 9. Music was furnished by the "Gentlemen of Swing," and Leo Wallace officiated as master of ceremonies and distributed the many attendance prizes. Dancing, games, contests and refreshments featured the evening.

How to appreciate your mother's cooking—try Kate Pape's orange cake. It certainly makes you think twice before trying any more of Florida's and California's favorite fruit.

Anyone knowing where to buy a machine-gun please contact Wayne Edwards, Bldg. 6-3, as the "Duke," still trying for his first rabbit of the year, has decided that repeating shotguns, along with many other things, have gone out of style. For fifty cents you can get a bunny dinner down town, Wayne, saving you money and your reputation.

"Mac" McRay, Bldg. 26-1, has a dog whose father must have been quite a rounder. Instead of chasing rabbits the dog is reported as having a weakness for chasing bartenders.

L. N. Sordelet, Bldg. 26-1, seems to be just a little confused in his electricians and plumbers. At least it is reported that when he wants a plumber he calls for an electrician, and vice versa.

Our correspondent in Bldg. 26-1 reports that a new fad is taking hold. It was started by Elaine McKenzie and Helen Pulver, who are sporting "bobby" socks. The rest of the girls sorta feel it makes them look like "panty waists."

Herman Ebel, Bldg. 6-3, wishes to thank his fellow-workers for the flowers sent in remembrance of his father.

(Continued on Page 4)

Employee's Store Proves Popular Spot For Christmas Shoppers



Employees throughout the Works are availing themselves of the services offered by the Employees' Store in connection with their Christmas shopping. The Store will be open on next Monday and Tuesday evenings for the convenience of employees. Regular store hours throughout the week are from 8 a. m. to 11 a. m. and from noon to 5 p. m.

News Through Plants

(Continued from Page 3)

There is a big contest on in Bldg. 4-3 between Frank "Casanova" Phillips and Arthur "Honey Boy" Brandenburger to determine which of them is the most popular with the Fair Sex. The battle is on and may the best man win.

Ursula Brady, Bldg. 17-2, and Carl Mengerson were married December 2. The young couple are now at home at 3020½ Parnell Ave.

Why was Marie Martz, Bldg. 19-5, running down Calhoun Street one night last week? We were wondering if she was doing her Christmas shopping early or running a foot race.

Harold Hart, Bldg. 4-3, is the possessor of a mighty interesting story on the difference between a guinea and a Hungarian pheasant. Ask him to tell it to you some time.

MOTOR-GENERATOR PARTY

The "Gentlemen of Swing" opened with "Scatterbrain." We wonder if that was a hint. They must have looked at the crowd.

The singing by Everett Keese and Harold Fruechtenicht was superb—there are a lot of people who can't sing.

Wally Clayton was a whiz—he worked till eleven and then worked overtime trying to catch up on drinking pop. Thirty-five bottles an hour.

The tallest man was Fred Schafenacker—when he danced he was head and shoulders above everybody.

The best complexion in the room was Leo Wallace's. He talked so loud over the mike he forgot what he said.

The reason "Chuggy" Mungovan didn't get there was "no children admitted." We forgot to tell the doorkeeper about letting him in.

Moffatt was in his own element playing potato golf. It was the best form he's shown for a long time.

Albert Hey, after absorbing 21 orangeades, got up enough courage to ask his wife for a dance.

A swell dance by Ruth Schafenacker was enjoyed by all. The dance of the seven veils had nothing on Ruth.

Janet VanBuskirk was showing the girls what the MR. is going to look like.

The Beau Brummel was Arnold Berning. He had to knock the girls off him with a baseball bat—they all wanted to dance with him.

Mark Smith was the best dancer—he did a whirl-a-gig dance.

John Kaade sings the "Beer Barrel" just right. You can hear him stack up the empty barrels.

The Paul Jones dance was a mystery. Helen Parent couldn't find Jones.

Elmer Wagner was there at 5:45 in the evening. He was afraid he might be late.

BLDG. 4-5 EAR TICKLERS

Jesse James came back to life in the town of Kendallville, in the person of Ed Glusenkamp. The modern Jesse James was standing out in the middle of the street, shooting up the town and the Christmas tree lights with a toy pop-gun, which he bought when he began to feel playful. In order to keep Ed from getting free room and board in Kendallville, Pat O'Brien and Al Kissinger smuggled him home. We believe that Pat O'Brien was getting an idea while thoughtfully looking at Rosemary's wedding gifts, which were on her desk. . . . Did you hear that Maurice Reed was building a car with 57 parts, which he will christen "Heinz 57"? Well, most of Heinz's products come in cans anyway. Maurice says he won't be satisfied until he takes Helen Papenbrock for a ride in the "Heinz Pickle," I mean the Heinz 57 car, for turning him in. . . . Charles Reed just bought a \$50.00 coon dog. It turned out to be gun-shy, a silent trailer, and it won't bark tree. Charley doesn't think he got gypped because it has such pretty eyes. . . . Andy Lee's conscience must be in good shape again because he can be recognized now since he shaved off the brush which he was hiding behind. . . . Engineer Herman sure must have had a tough breakfast, more than his soft job requires; he was still chewing on it at 8:30 a.m. . . .

Harry Anderson won one game of checkers, now he says, "just call me Champ." . . . Freda Shady's idea of keeping her feet dry is to wrap up her boots and carry them under her arm. . . . Jessie Filler either felt playful or hungry, judging from the looks of the popcorn ball she displayed at work. . . . Bruce Hamilton and Paul Monroe came to work all bruised up. Bruce must have hung by the seat of his pants on a barbed wire fence, while Paul was black and blue near the elbow up as high as a little fellow could hit. . . . Joe Trentadue found himself half way down the stairs the other noon with a red hat on. . . . This is the way we "heard" it, and signing off 'til next week.

Overheard in Bldg. 19-4: Archie Tutwiler—"Do you want to buy two ten-cent tickets?" Ruth—"What for?" Archie—"For twenty cents." Just two great minds at their best!

Charles Gnau, Bldg. 18-2, seemed to be terribly worried for fear someone would report his attendance at a dance in Huntington, but I wouldn't think of mentioning it.

We would still like to know the true story of Kenny Strong, Bldg. 19-5, and his pheasant.

Cleo Brindle, Bldg. 4-2, wishes to thank all the people in Bldg. 4-2 who participated in the card shower and gifts sent to him at the hospital.

He Has Confidence In His Workmanship



In olden days English assay offices, attesting the quality of gold and silver articles, placed an official mark upon the article. This mark of proof of genuineness later became known as a "hall-mark" and its presence was accepted in determining the real from the counterfeit. Dea Logan, Bldg. 20-1, is a welder and does

not work with gold or silver, but he does have one thing in common with the craftsmen of olden days—that is a hall-mark.

Over his many years of service Dea has welded thousands of pieces of equipment and machinery, and every single job bears his hall-mark, the number "5" stamped in a prominent place. In the begin-

ning Dea instituted this procedure to help prove to himself that his contention that his welds would fulfill all requirements was correct. He continued through the years and takes pardonable pride in the fact that in no instance has a weld bearing "5" come back to be rewelded. Dea is employed in the General Service Division.

Talk of sticking your neck out, Helen Maxson, Bldg. 17-2, must have had hers way out by the looks of it.

Irene Meyers was honored at a birthday surprise party for which Belle Buchan was hostess. The evening was spent playing bingo and Irene was presented with a lovely raincoat from the girls. Those present were Charlene Davis, Bessie Selby, Voyce Brumbaugh, Alice Mason, Ceal Romary, Helen Meshberger, Mary Ulrich, Loretta Bloom, Helen Bleke, Evelyn Blakeley, Edith Mennewisch, Florence Hayzlett, Clara Gidley, Pat Chapin, Bert Gruber, Eva Lynn, Hazel O'Brien, Dorothea Paul, Veora Habig and Pauline Baker.

Sally Lawrence, Bldg. 17-2, doesn't like rats much. She almost knocked the building down the other day getting away from one.

We hear that Emily Nierman, Bldg. 19-5, is going in for wild ducks this year. Ask Emily about it some time.

CHRISTMAS PARTY

The girls in the Field Dept. of the Series and Specialty Motor Division, Bldg. 19-5, held their Christmas party at the Berghoff Gardens on Tuesday evening. After a delicious dinner at 6:30, gifts were exchanged. Those present were: Rebecca Youse, Bee Stalter, Elsie Frede, Malinda Gehle, Isabella Sireton, Mary Hines, Reba Boyer, Kathryn Hepker, Lorinda Beyerlein, Ella Hartnett, Martha Scherzinger, Amelia Yorlan;

Florence Hally, Regmore Engeman, Bess Bailey, Clemma Eisnacker, Clarie Fyock, Kathleen Moran, LaVonne Ely, Henrietta Deck, Esther Nahrwald, May Heit, Emily Nierman, Hillis Wearley.

Have you heard about Al Nicholson, Bldg. 8-1, and his Battle Fleet or German Mine Sweepers?

Carl Borchert, Bldg. 16-3, has his ice-fishing equipment parked just inside the door at home in case winter decides to arrive most any day now.

Since Elisabeth Perry, Bldg. 12, moved to the country, she believes in letting her friends know where she lives. After coaxing everyone around the house to paint the family name on the mailbox she decided to do it herself. After her paint job was finished, the family caught on, for that was the only way her boy friend would find out where she lived.

It is very seldom that we are obliged to make a correction—somebody pat our back—but Ruth Bormuth wishes it distinctly understood that those \$1.00 bargain basement shoes were \$6.00 third-floor shoes and that they had been missing for five hours. So there.

Margaret Green, Bldg. 26-B, has a lovely new diamond. Frances Buckmaster, Bldg. 26-1, also has a new sparkler and gave a preview on Tuesday when she entertained a few of the girls from her department. Those present included Bessie Chapman, Helen Pulver, Jane Worthington and Alma Kurtz.

G.E. CLUB

COMMITTEE wishes you a MERRY XMAS....

by -DICK ROBERTSON-

KID DIPS
DEC. 16
Christmas Party

GIRLS BOWLING LEAGUE
Dec. 18th
CHRISTMAS PARTY

ELEX DELIVERY OF TOYS AND BASKETS
DEC. 19th

DANCE DEC. 23.
Swing to the Music of
PIE DANNECKER ORCHESTRA

Historic Veteran

(Continued from Page 1)

Though no streamlined baby at her age, the Bear needed practically no other rejuvenating besides the Diesel-electric power to make her one of the most formidable ice-eaters afloat. Her solid oak hull, built in Dundee, Scotland, in 1874, and sheathed with the toughest wood known, Australian iron bark, came as fresh as a new table top when new borings were made. Before the newest Antarctic expedition set out from Boston in November, the Bear was equipped with a new polar bear figurehead, some new wood above the waterline and one new mast, and \$100,000 completed the entire job of refitting.

Speed Doubled

With her antiquated steam engines ripped out and oil tanks installed for her fuel supply, the Bear not only has double her former speed, but has a longer cruising range and more room and better distribution of the load.

The Bear's record of more than a million miles to the ice fields of the Atlantic, Pacific, Arctic and Antarctic is probably unequalled by any other ship. She first entered the sealing trade, an auxiliary steam barkentine 200 feet long, with a thirty-two foot beam and eighteen-foot draught, sailing out of St. John's, Newfoundland.

On Rescue Work

In 1884, after two other expeditions in 1882 and 1883 had failed to find Lieut. A. W. Greely and his Lady Franklin Bay expedition which set out in 1881, the Bear was bought for \$100,000 by the United States government for a third rescue try at the northeasternmost tip of Canada.

Sent out with the Thetis and the Alert under Commander Winfield Scott Schley, the Bear was the first to push through the ice. On June 22, 1884, seven weak survivors on Cape Sabine, struggling against starvation on a slim diet of shrimp, lichen and sealskin clothing, were reached by the Bear's cutter, the Cub.

Even more dramatic was the rescue effort of the Bear in 1897 when she dared—which no other ship had ever done—to buck the ice as late as November in an expedition from Seattle to Point Barrow, the desolate northern tip of Alaska, where 265 men were stranded in eight ice-locked whalers.

By then a veteran of the Revenue Marine, forerunner of the Coast Guard, the Bear reached Cape Vancouver, 1,200 miles off Point Barrow, on December 16, and put ashore three officers, Lieut. David Jarvis, Lieut. Ellsworth Berthoff and Dr. Samuel Call. They made the march across 1,200 miles of mountains and frozen tundras in 120 days, driving reindeer herds before them from Teller and Cape Prince of Wales. The reindeer herds saved the whalers through the rest of the winter, and in the spring the Bear came crushing through the ice to Point Barrow to carry the whalers back to safety.

After forty-two years of government service, the Bear was decommissioned in 1928 and became the property of the City of Oakland, Calif., and a marine museum.

But four years later Admiral Byrd bought the ship at auction, renamed her the Bear of Oakland.

On Honor Roll For Long-Time Safety Record



Another departmental safety record is brought to light in connection with the transformer section in Bldg. 26-1, of which Louis Sordelet is foreman and Fred Banks, general foreman. This department recently completed twelve years, involving approximately 1,250,000 man-hours without a lost-time accident. Machines operated in the department include air presses, power saws, winding machines, and other equipment which require careful observance of safety rules in their operation.

In the above picture J. H. Gargett, superintendent of the Specialty Transformer Division, is shown congratulating the personnel of the department for their fine record. Said Mr. Gargett: "It is remarkable as well as unusual that this group, ranging from 30 to 50 persons, has gone through the past twelve years without a single lost-time accident. I sincerely hope that you will all continue to cooperate and that this department may set an even better record."

Suggestion Awards

(Continued from Page 1)

ter Street, on his suggestion for changes to bearing flanges to reduce leakage and the other to J. Ray Snyder, Bldg. 12-3, on his suggestion to provide additional screws on channel molds—a previous award of \$10.00 had been made on this suggestion. Mr. Snyder also shared in a \$15.00 award on a suggestion made by himself and Clarence Gardt, Bldg. 12-3.

Spencer E. Nelson, Bldg. 26-2, received an award of \$17.50 on his suggestion to omit pins in certain transformer cores. An award of \$15.00 was made to Amos Schladenhauffen, Bldg. 19-3, on his suggestion to provide an A.C. welding unit for his department and also to Wm. Rohe and Carl Hankel, Bldg. 8-1, on their suggestion for salvaging rectangular wire.

Other awards ranging from \$5.00 to \$10.00 were made as follows:

G. K. Buchan, Bldg. 19-2; John C. Donovan, Bldg. 19-1; Joseph T. Troendly, Bldg. 26-1; William Waggoner, Bldg. 10-1; Fred A. Burkett, Bldg. 20-1; Clifton J. Mugg, Bldg. 20-1; Maurice E. Bennett, Bldg. 20-2; Edwin C. Koch, Bldg. 14; Ed. J. Kaliker, Bldg. 26-1; Mary J. Occleston, Bldg. 18-1; Jack S. Teeple, Decatur; Robert W. Voltz, Bldg. 19-2; Chas. D. Castle, Bldg. 27-1; Philip J. Carsten, Bldg. 27-1; Emma Lou Rogan, Bldg. 26-1.

Harold C. Smith, Bldg. 27-1; Virgil S. Beck, Bldg. 17-4; Paul W. Hancher, Decatur; Fred Kammerer, Bldg. 27-1; Calvin W. Marhenke, Bldg. 19-1; Earl A. Lamboley, Bldg. 19-3; L. W. Schuster, Bldg. 26-2; Joseph J. Koble, Bldg. 26-1; Claude E. Deitsch, Decatur; Edwin C. Koch, Bldg. 14; Paul E. Laderman, Bldg. 20-1; Fred M. Engle, Decatur; George I. Fields, Bldg. 27-1; Chas. H. Osborne, Bldg. 27; Adam Kunowich, Decatur; Otto

J. Bowman, Bldg. 26-1.

J. H. Plescher Bldg. 26-B; Alva Walker, Bldg. 19-2; E. E. Harrison, Bldg. 27-1; Eugene T. Berg, Bldg. 18-B; Emmett Simpson, Bldg. 6-1; John Kurtz, Bldg. 5-1; Roy Ulrich, Bldg. 26-1; Harry J. Stahl, Bldg. 4-1; Kenneth J. Petgen, Bldg. 18-B; George H. Selby, Bldg. 12-1; John C. Ruhl, Bldg. 8-1; E. R. Patterson, Winter Street; Fred J. Zehendner, Bldg. 12-B; Clarence Gardt, Bldg. 12-B; F. Voorhees, Winter Street.

C. A. Curley, Bldg. 12-B; J. R. Zephyr, Winter Street; Elmer Patterson, Winter Street; Lloyd N. Cowell, Bldg. 2-E; Carl Jenkins, Winter Street; T. C. Colvin, Winter Street; Dorris D. Proxmire, Winter Street; Edw. M. Lallak, Bldg. 6-B; Geo. K. Morton, Bldg. 6-B; Wilbert B. Putt, Bldg. 6-B; M. Geary, Bldg. 4-4; Ronald G. Tobias, Bldg. 19-5; Fred A. Burkett, Bldg. 20-1; Anna E. Minard, Bldg. 19-4; Rehab B. Snyder-Boyer, Bldg. 19-5.

Hiram C. Work, Bldg. 4-6; Herman C. Watters, Bldg. 17-3; Harry P. Hyndman, Bldg. 19-5; John J. Gerbers, Bldg. 19-4; Paul H. Read, Bldg. 4-6.

Quiz Program

(Continued from Page 1)

Teams will be selected from various Works' organizations and admittance to the program will be free.

It is emphasized that the questions submitted must not be technical and that the type preferred are "catch" questions on any subject, questions on local places or events, current event questions and identification of difficult advertising slogans. Questions need not be original, but may be taken from publications, radio programs, etc. All questions are to be sent to "The Quiz Master," Bldg. 18-1.

» Answers To I. Q. «

These are the answers to the quiz on General Electric. Add up your score and see how well you know your company.

- 59,917.
- \$1,694.
- (a) 48; (b) 19; (c) 28.
- Three per cent.
- E. W. Allen, H. L. Andrews, C. W. Appleton, N. R. Birge, W. R. Burrows, J. E. Kewley, R. C. Muir, D. E. Peck, E. O. Shreve, C. E. Tullar, W. R. Whitney, C. E. Wilson.
- Edison Electric Light Co.
- C. F. Adams, P. D. Bartow, Leon Fraser, G. Peabody, Gardner, F. L. Higginson, J. R. Lovejoy, H. S. Morgan, G. F. Morrison, Seward Prosser, F. D. Reed, Clarence Stanley, R. C. Stanley, Philip Stockton, B. E. Sunny, Gerard Swope, B. G. Tremaine, L. E. Williams, C. E. Wilson, J. P. Wilson, O. D. Young.
- Central Station, Industrial, Federal and Marine, and Transportation departments.
- Appliance and Merchandise, Lamp, Air Conditioning and Commercial Refrigeration, Radio and Television, and Plastics departments.
- \$252,176,000.
- (a) 6; (b) C. J. Leephart.
- Schenectady, River, West Lynn, Pittsfield (two), Oakland, Erie, Fort Wayne, Bridgeport, Bloomfield, Philadelphia, Meriden, Decatur, Ontario, New Kensington, and York plants.
- Edison G-E, Appliance Co., G-E X-Ray Corp., G-E Employees Securities Corp., G-E Contract Corp., J. G. E., G-E Supply Corp., and G-E Realty Corp.
- New York, New England, Atlantic, Southeastern, East Central, Central, Rocky Mountain, Northwestern, Pacific, and Southwestern districts.
- Employee awards, fellowships, and awards to central station companies.
- (a) 1892; (b) Thomson-Houston and Edison G-E companies.
- 209,853 on September 23.
- Incandescent lamps.
- 4 per cent fixed with extra not exceeding 2 per cent possible, based on earnings of the G-E Employees Securities Corp.
- Age 65 optional and 70 compulsory for men; age 60 for women.
- Irving Langmuir.
- Edison G-E.
- WGY, Schenectady; KOA, Denver; KGO, Oakland; WGEA (W2XAF), WGEA (W2XAD), Schenectady; KGEI (W6XBE), Treasure Island, Calif.
- Lamps, sunlamps, heat lamps, refrigerators, dishwashers, Disposalls, washing machines, ranges, vacuum cleaners, radios, water heaters, furnaces, irons, electric blankets, heating pads, disk stoves, broilers, waffle irons, clocks, radiant or glow heaters, toasters, fans, coffee makers, percolators, tea urns, hand irons, mixers, television sets, talking machines, air conditioners, soldering irons, curling irons, exposure meters, kitchen timers, motors, etc.
- Langmuir: development of the gas filled lamp, work on mono-molecular films,

Excursion In Science

(Continued from Page 1)

may be made by the layman without costly apparatus or huge laboratories.

Eighteen other members of the staff of the G-E Research Laboratory have also expressed their views, in a style easily understood by the layman.

Lawrence A. Hawkins, executive engineer, describes some of the limitations of science, while Dr. Katharine Blodgett's contribution is called, "A Gauge That Measures Millionths of An Inch." Dr. E. G. Rochow given the reader a clearer conception of what atoms are, and how they behave. Dr. Lewi Tonks describes "Time," while Dr. Clarence W. Hewlett discusses the possibility of power from the sun.

Other contributors from the General Electric Research Laboratory include Dr. Frank R. Elder, Dr. Lewis R. Koller, Edward F. Henneley, Dr. Murray M. Sprung, Dr. Newell T. Gordon, Dr. Herman Liebhaufsky, Dr. Francis J. Norton, Frank Benford, Earl R. Parker, Dr. G. R. Donda, Clifton G. Found, and Dr. Ralph P. Johnson.

K. B. McEachron, head of General Electric's high-voltage laboratory at Pittsfield describes some of the peculiarities of lightning and Albert J. Muchow, formerly with the General Engineering Laboratory of the Company compares human ears with electrical equipment that is even superior.

"The Earth as a Diary," is the subject of a story written by Karl A. Pauly, retired engineer of the industrial department. Co-editor Reynolds devotes a chapter to "Science and Superstition," and Elmer D. McArthur of the vacuum tube engineering department describes radio vacuum tubes.

Union College is also well represented in "Excursion in Science," with Dr. Frederick W. Grover, professor of electrical engineering, and Dr. E. S. C. Smith of the geology department each writing two articles. Dr. James W. Mavor, head of the biology department describes, "Where Human Energy Comes From," and Dr. Caryl P. Haskins, research professor at Union and director of Haskins Laboratories, discusses heredity.

Dr. Louis N. Ridenour, professor of physics at the University of Pennsylvania and who spent a summer in the G-E research laboratory, adds another chapter, as do Dorothy A. Bennett of the University Press, University of Minnesota, and P. Schuyler Miller of the Schenectady Department of Education.

The book is based on the series of weekly broadcasts on the Science Forum from WGY.

Every moving part of a General Electric Washer is lubricated for life at the factory and requires no further oiling. Further details at the Employees' Store.

work on high-efficiency cathodes, work on high-vacuum power tubes, atomic hydrogen welding, etc. Coolidge: development of ductile tungsten for lamp filaments, the Coolidge x-ray tube, development of oil-immersed x-ray equipment, the cascade principle of high-voltage tube operation, high-power cathode rays, etc. Alexanderson: development of the Alexanderson alternator for broadcasting, television pioneering, and other radio developments. Emmet: work on electric ship propulsion, development with Curtis of the Curtis turbine, development of the mercury turbine, Thomson: development of electric welding, the meter, pioneer work in arc lighting, fused quartz, the repulsion-induction motor, etc. Steinmetz: the theory of mathematics of a-c phenomena, the law of hysteresis, development of the monocylic system, lightning studies, etc.

Overtime Game Features Opening Of Basket League

Large Crowd Witnesses First Of Series Of Inter-department Games

Before an almost capacity crowd the G-E Inter-department Basketball League got off to a fine start last week with Small Motor Factory, last year's champions, taking a 27 to 25 overtime victory from the Squares, Apprentice B. dropping the initial contest of the evening to the Shippers by the count of 27 to 14, and the Apprentice A halving West Side 59 to 28.

The contest that was most exciting and pleasing from the fans' point of view was Small Motor's extra session victory over the Squares, as the lead kept see-sawing back and forth, and neither club during any part of the game enjoyed more than a three-point advantage. Instead of the official "sudden death" type of decision the two clubs agreed to a three-minute overtime period, and with about a minute left to go, Long, Factory guard, connected on a short heave for the only overtime score, giving Small Motor their win.

The Shippers, after being held to a 13 to 8 half-time score, put on a second half offensive and defensive drive that netted them 14 points while holding the A's scoreless in the third quarter and allowing them only 6 markers in the final frame. Dick Kent paced the Shippers' attack, getting 12 points, 10 of these coming in the first half, and he was aided with the scoring burden by Altekruse, who rolled in six markers.

Lauer, the league-leading scorer of last year, got off to a flying start in defense of his title by racking up 20 Apprentice points to lead his mates in their 59 to 28 triumph over West Side. The game although not exciting as far as the score was concerned, highly amused the spectators with frequent displays of temper and swinging of fists. The A's looked very impressive in their win as they were passing, guarding and rebounding in mid-season form besides sinking almost every fairly decent shot they had. Everyone of the seven men participated in the scoring with Starkel following Lauer with 11 points, Walden, Allen and Weigand getting 8 apiece, and Pequiot and Willig tallying one fielder apiece.

M. B. A. PATIENTS

Fr. H.P. Motor—Jessie White, St. Joseph Hospital; David Gehring, 601 Pierce Ave.; Noble Wagner, 1211 McClellan St.; Edith Vendrick, 1109½ Broadway; Harry Savage, 716 Walnut St.; Thomas McLaughlin, 2318 Fox Ave.

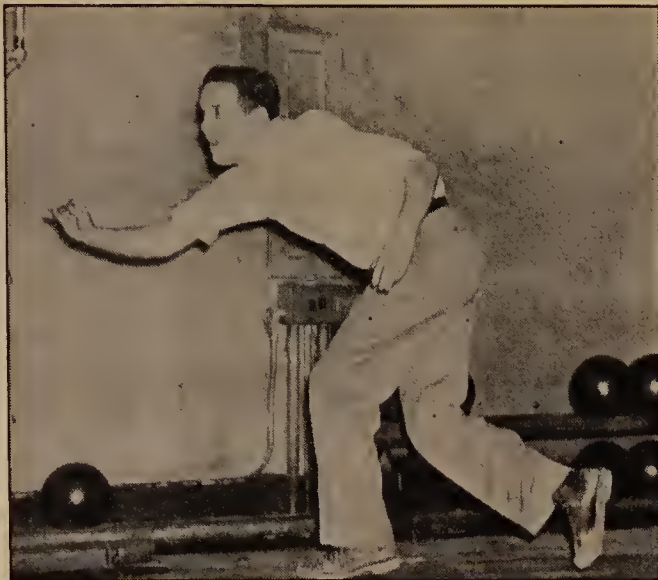
Office—Luella Koehlinger, Lutheran Hospital.

Transformer—Charles Price, 2320 Oakridge; Lloyd Haller, 2005 St. Joe Blvd.

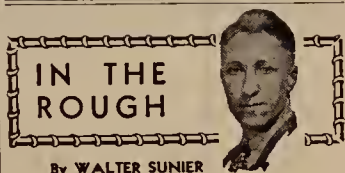
Series and Spec.—Dorothy Heinzelman, 2901 Weiser Park Ave.

Left the hospital—Daisy Ford, William Hohnhaus.

He Has An Automatic Strike Ball



Just letting loose of his "automatic strike ball" is Clarence Rump, one of the outstanding G-E bowlers. Clarence, a member of the Fan Motor quintet, is leading the tough Specialty Motor League with a neat average of 188 pins. He also rolls with the G-E Club team in the Industrial League every Thursday night at Scott's Alleys. Clarence has entered the City Tournament to be held at the G-E Club Alleys starting January 6 to 28, way ahead of the December 16 deadline, and is going to roll with two five-man teams in the singles and doubles, so watch for the name of C. Rump up at the top of the prize winners.



Sam Newlin had a pert 38 on the first nine at Foster Park on the evening of August 29th. The most remarkable thing about the round was the number of putts. In the entire nine holes, Sam took only eight putts. The regulation two putts per green were taken only on the first two greens. On the remaining seven greens, there were four one-putters and three no-putters—three shots plunking into the cup from off the green. At this rate the total putts for eighteen holes would be sixteen, which would be a most remarkable record. Generally, twenty-five to twenty-seven putts wins the prizes for the least number of putts in a general tournament.

Indiana has a famous golfer in Otto Probst of South Bend. Mr. Probst has the most complete golf library in the United States. He has spent considerable time and money in gathering the collection. When many items cost from ten to twenty dollars each and are difficult to get, you begin to get some idea of the expense and effort required to get a complete collection.

Mr. Probst is also a good golfer. He is statistician for the Indiana and Michigan Electric Company and is also a statistician for himself. He keeps very careful and complete statistical records of all games he plays. He has a special card which he uses to keep a record of every game. The card shows the course, location, date, weather, time and expenses as general items. There are twelve things that can be recorded which are "wasted," "dubbed," "off fairway," "traps," "peeks," "short putts," "woods," "irons," "to green," "putts," and "score." If you are

Rod-Gun Club Rifle Team Holds Practice

The initial practice of the Rod and Gun Club small bore rifle team was held last Monday at the Dehler-Hughes optical store range. It is evident from the initial scores registered that the team will rank high. Members participating last Monday were Harry Hyndman, Bldg. 19-5; Richard Dornbush, Bldg. 19-5; Marion Ballinger, Bldg. 19-4; Oral E Emrick, Bldg. 19-5; Wehler Porsch, Winter Street; John McComb, Bldg. 19-5; Henry Grepke, Bldg. 19-5, and Glenn Seabold, Bldg. 4-6.

The next practice is to be held on Monday, December 18 at the Dehler-Hughes range. The officers of the Club urge that anyone interested in small bore shooting attend this practice.

REFRIGERATION BOWLING

By R. M. Ringle

Refrigeration is back in the news. Stoppenhagen must have lost something Tuesday night, either that, or he was saying a prayer. Here's how it happened: he had two strikes in back of him and coming up for the third. He threw the ball and then got down on his hands and knees, but it didn't do any good, the foul boy rang the bell right in the face of all of Stoppenhagen's pleas. . . . 200 counts were running wild last Tuesday, Ralph Billings being the most fortunate of them, getting a 246. . . . Harold Garrett should feel pretty good by now. He connected the 2nd and 3rd games for two fairly good scores, 140-134, not to you big guns, but to bowlers like he and I, that's not so bad. The other 200 counts that were rolled were—Billings, 246-199-171 for a 616 total, Lomiller 213, Schwartz 206, Daley 206, Kreischer 205, Benningan 203, Roeger 201.

interested in seeing the card, we have one which was presented by Nick Smoley, who played recently with Mr. Probst.

Board-Elex Match Is Now Matter Of History

One of the greatest bowling matches of the world is now history and ready to be listed in the future encyclopedias. The G-E Club Board, rolling a three-game total of 2324 just managed to eke out an 87 pin victory last Sunday over the Elex girls, who were only able to total 2237 pins.

The Elexers claim foul play and suspect Bill Wehrs of either bribing the pin boys or using an oversized ball as Bill flattened out 482 pins in three games and the girls insist that this is 400 above his average so consequently doubt his honesty.

As soon as the G-E Club Board can smoke their prize cigars and fully recover, a return match will be played just to convince their "opponents" that it was no accident.

Scores:

ELEX		
Lowe	166	132 155
Bloom	165	135 120
McMillen	149	144 180
Coe	172	141 161
Bullerman	136	98 183

G-E CLUB BOARD		
Wehrs	156	174 152
Fritz	109	103 122
O'Neill	143	152 195
Baumgartner	205	170 170
Seabold	187	161 125

Contrary to expectations, no panic ensued during the battle and there were no casualties.

G-E CLUB BOWLING LEAGUES

Blue Print won 2 games from Squares Planets; Accounting won 2 games from Personnel; Squares Asterisks won 3 games from Order; Squares All Stars won 3 games from Small Motor; Plant Construction won 2 games from Squares Satellites.

STANDINGS		
	W.	L.
Plant Construction	22	13
Accounting	22	14
Personnel	22	14
Squares Satellites	19	17
Order	18	18
Blue Print	18	18
Squares Satellites	18	18
Squares Asterisks	18	18
Squares All Stars	16	20
Squares Planets	15	18
Small Motor	6	30

200 games Boger, 203; Doan, 203; Lambole, 221; G. Waldschmidt, 200; Dannecker, 204.

Decatur Major League
Stators won 2 games from Rotors; Welders won 2 games from Rotors.

STANDINGS		
	W.	L.
Stators	24	9
Flanges	20	13
Welders	12	18
Rotors	7	23

Decatur Minor League
Tool Room won 2 games from Punch Press; Flanges won 2 games from Nite Men; Testers won 2 games from Maintenance.

STANDINGS		
	W.	L.
Tool Room	11	7
Nite Men	10	8
Punch Press	10	8
Flanges	10	8
Maintenance	6	12
Testers	7	11

Decatur "A" League
Testers won 3 games from Flanges; Switches won 2 games from Rivets; Rotors won 2 games from Stators.

STANDINGS		
	W.	L.
Rotors	22	11
Testers	21	12
Switches	17	13
Flanges	17	13
Rivets	10	23

SERIES AND SPECIALTY MOTORS LEAGUE
Turner Motors No. 2 won 2 games from Fan Motors No. 1; Phonograph Motors No. 4 won 2 games from Shaver Motors No. 3.

STANDINGS		
	W.	L.
Turner Motors No. 2	20	7
Shaver Motors No. 3	15	12
Phonograph Motors No. 4	11	16
Fan Motors No. 1	8	19
600 series—C. Rump, 203-205-226—634.		
200 games—S. Hemphill, 202; C. Reisdorf, 217.		

Juvenile Bowling Wizards At Club This Evening

Exhibition Match At 9:00 P.M. Free Instructions Offered To Women Bowlers

Davey Davidson, juvenile bowling wizard from Middletown, O., and Tillie Taylor, feminine kegler hailin from Englewood, N. J., will appear at the G-E Club tonight at 9:00 in an exhibition bowling match against two local stars.

Miss Taylor, in addition to engaging in this match, will be at the Club from 4:00 o'clock till 7:00 to offer instructions and advice to women bowlers.

Both of these keglers have several wonderful scores and bowling achievements to their record and will be well worth watching.

NOTICE

Effective January 1, 1940, both Fort Wayne utilities will discontinue free installation of Electric ranges and water heaters.

Drafting Clinches First Half In Volleyball League

Rack Up Sixteen Victories Against Twelve For Nearest Competitor

As far as the first half title of the Inter-department Volleyball League is concerned, it's all signed, sealed and delivered to Small Motor Drafting, as this club, last week, by winning their three games with Small Motor Production and running their total to 11 consecutive victories, cinched the championship.

Drafting, with only three more contests left to play, has a record of 16 wins and two losses, while their nearest competitor, Small Motor Standards, has 12 wins against 6 losses, giving them no mathematical chance of catching the leaders.

Last week's results:

Small Motor Drafting	15	15
Small Motor Production	8	10
Apprentice	3	4
Small Motor Factory	15	15
Main Office	15	15
Apparatus	8	4
Winter Street-Tool	16	12
Small Motor Standards	14	15

STORE HOURS

The Employees' Store will be open from 8 a. m. to 11 a. m. and 12 noon to 5 p. m. next Monday through Friday.

On Monday evening, December 18, and Tuesday evening, December 19, the store will be open from 7 to 9 p. m. for the convenience of employees and their families.

Basketball Schedule For Wednesday, Dec. 20

7:45 Squares vs. Shipping Dept.
8:45 West Side vs. Apprentice B.
9:30 Fr. Motor vs. Apprentice A.

The heavily insulated tank of the General Electric Water Heater keeps the heat inside, just like a thermos bottle. Further details at the Employees' Store.



GENERAL ELECTRIC NEWS FORT WAYNE WORKS

B & T



Volume 22

FORT WAYNE, INDIANA, FRIDAY, DECEMBER 22, 1939

Number 43

\$40,240 Paid In Insurance In November

**Fort Wayne Has Claim
For \$2,210; Grand Total
Now At \$16,875,565**

Beneficiaries of 17 employees received payments totaling \$40,240 under the Group Life Insurance plans of the Company during the month of November, according to the monthly report compiled in the office of the Secretary of the Company. Schenectady Works had six claims for a total of \$15,300. There were four claims in Lynn River Works for a total of \$9,330 and the same number in Pittsfield Works for a total of \$7,900.

Erie, Bridgeport and Fort Wayne had one claim each, as follows: Erie, \$3,500; Bridgeport, \$2,000, and Fort Wayne, \$2,210.

Death claims paid during the 11 months of 1939 in all divisions of the Company total \$1,048, 534, and since 1920 the total of all claims paid now stands at \$16,875,565.

November Mishaps Increase Total To Thirty-Nine

**Two Lost Time Accidents
During Past Month Compare
With Four For Same Period
In 1938**

Two lost-time accidents are recorded at the Fort Wayne Works for the month of November, compared with four for the same month last year. This brings the 1939 total up to 39, compared with 31 for the same period last year.

The first November lost-time accident occurred in Bldg. 4-2 when an assembler scratched a finger on a spring. Six days later, when he reported at the dispensary, it was found that infection had developed.

The second mishap occurred in Bldg. 19-1 when an assembler, while using a bar to guide a rotor was thrown on his back by the rotor kicking upward. He suffered contusions and a sprain of the back.

The Tool Division remains at the close of the eleventh month with a perfect safety record.

Standings of the various divisions are as follows:

	Freq.	Sev.
Tool	0.0	0.0
Series Motors	1.31	.04
Miscellaneous	1.49	.007
Refrigeration	2.10	.008
Motor-Generator	3.06	1.00
Distribution	6.84	.26
Transformer	4.71	.19
Fr. H.P.	6.42	.78
Wire-Insulation	6.71	.37
General Service	6.84	.26
Decatur	8.71	.38

A Christmas Greeting

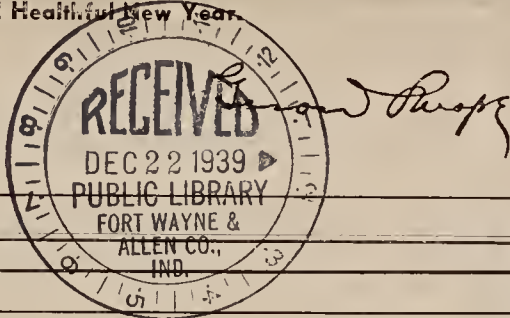
New York, N. Y., December 22, 1939

TO ALL EMPLOYEES:

In my Christmas message a year ago, I expressed the hope that we could all look forward to increased prosperity for our Company in the new year. I am happy to say that this hope has been fulfilled. Our orders have increased, which has made it possible for us to give full-time employment and to call back a large number of our people who have been long in our service, with a resulting increased payroll and increased General Profit Sharing distribution.

This should make for a happy and joyful holiday season for all of us, because we have much to be thankful for. We can further brighten this period by a sympathetic and helpful thought for all those people in other countries who are living under such difficult and trying conditions.

I extend to all of you my best wishes for a very Merry Christmas and a Happy and Healthful New Year.



TO FORT WAYNE WORKS' EMPLOYEES

The year 1939 has been one of increasing business so that we have been able to enjoy the benefits of more employment and hours.

We look forward, hopefully, to a continuation of this condition with some optimism that the volume in 1940 will exceed 1939.

Throughout the year, the many problems of our complex business have been met with a fine cooperative interest and supported with an excellent spirit. This has been, and will continue to be, of mutual benefit to all of us.

Looking forward to increased effectiveness from our efforts, it is a pleasure to have this opportunity to extend to each one of our people my personal greetings and best wishes for a Merry Christmas and a Happy and Prosperous New Year.

Elex Active In Distributing Yule Cheer

**Toys, Baskets Of Food
And Other Gifts To
Unfortunates Made Pos-
sible By Membership**

Embodying the real spirit of Christmas into action, members of the Elex Club will today complete distribution of toys, food and clothing to more than a thousand persons. A very seldom publicized activity of the Club, the distribution of gifts during the holiday season has become a more and more important project of the organization each year.

Contributions of both money and gifts were made during the past weeks by Elex members, and when distribution began it was found that the organization had available more than one thousand toys, fifty bushel baskets of food, baskets of fruit, and a considerable number of plants. The fruit and plants will be delivered to people who are bedfast, and the food and toys to needy families.

In addition, the Club will distribute razors and bed jackets to patients at the Irene Byron Sanatorium. Residents at the county infirmary will also share in the distribution.

Preparation of the many gifts and distribution are under the direction of Loretta Bloom, Elex president.

Specialty Motors Becomes Leader In Housekeeping

**Division Climbs From
Eleventh Place In October
To Top Position**

With a grade of 90 the Series and Specialty Motor Division leads in the November Housekeeping standings, climbing from eleventh position, held in October. The General Service Division, in first place in October, is dropped to eighth position in November, and Wire-Insulation, in third place in October, is in fourth position in the November report.

	Nov	Oct.
Series Motor	90.00	88.4
Misc.	89.63	90.0
Receiving	89.20	89.9
Wire and Ins.	89.11	90.4
Decatur	88.91	90.0
Tool	88.83	89.6
Small Motor	88.35	88.7
General Service	88.23	90.6
Distribution	88.16	90.3
Transformer	87.33	88.7
Refrigeration	87.07	88.1
Plastics	87.00	89.4
Motor Gen. and S. G.	83.70	88.4
Average	88.11	89

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Pauline Baker.....	
Golda Mentzer.....	Transformer
Floyd Moreland.....	Photographer

Volume 22

FRIDAY, DECEMBER 22, 1939

Number 43

A Night Of Light . . .

A nation-wide participation by all citizens in Americas—night of light—has been proposed by Liberty magazine to symbolize this country's freedom from war by turning on all lights in their homes, offices, stores and public buildings on Christmas Eve, Sunday, December 24.

The request for this unusual demonstration comes from Bernarr MacFadden, publisher of Liberty, who says in part—"will you, whether you control the lights in a single room, or an apartment, or a house, or an office building, or a factory—will you see that the lights are turned on at dusk on Christmas Eve. Then sometime during the evening will you get out into the street and look at the Myriad lights you and others have lighted. Will you think what they stand for and thank God that America is not blacked out and the land of Liberty and Light."

No enjoyment, however inconsiderable, is confined to the present moment. A man is the happier for life from having made once an agreeable tour, or lived for any length of time with pleasant people, or enjoyed any considerable interval with pleasant people, or enjoyed any considerable interval of innocent pleasure.—Sydney Smith.

Santa Claus And Christmas . . .

St. Nicholas was known and honored in many parts of Europe long before white men set foot on the shores of the New World. This benevolent bishop, dating back from the Middle Ages, never was more loved than by the boys and girls of Holland and Flanders whom he visited each December 6 on St. Nicholas' Day to distribute his rewards to those who had been good. And when the early Dutch settlers came to America, 'tis said they brought St. Nicholas with them.

In the New World St. Nicholas took on new ways. He shortened his name to Santa Claus. He dropped his bishop's garb and put on a suit of bright red trimmed with fur from his head to his foot. He grew chubby and plump and his complexion took on a rosy hue. Reindeer and sleigh took the place of his famous gray horse. He even forsook his own day, December 6, and adopted Christmas Eve as the time for distributing his gifts. No longer does he mete out punishment to naughty children, but by his jolly, twinkling, laughing manner has come to represent the spirit of Christmas itself.

Christmas is both a time for rejoicing and thanksgiving and here in America, this Christmas, we have much to be grateful for: For peace, for our jobs, for means of security against life's uncertainties. Christmas, 1939, should indeed be a joyful season for all of us.

In order to perform the part of citizen wisely and well, it is needful carefully to cultivate our minds; to rear to the most perfect vigor and maturity every sort of generous and honest feeling that belongs to our nature; to bring the dispositions that are lovely in private life into the service and conduct of the commonwealth. So to be patriots and not to forget we are gentlemen, public life is a situation of power and energy.—EDMUND BURKE.



Housekeeping Leader

(Continued from Page 1)

The rating of excellent was awarded to the Departments headed by the following foremen and supervisors: *M. Scherzinger, Bldg. 19-5; *M. Tobias, Bldg. 19-5; W. Stocks, Bldg. 19-5; *B. Parent, Bldg. 19-4; *F. Castor, Bldg. 19-4; *H. Haberkorn, Bldg. 19-4; A. Knoll, Bldg. 19-4; *E. Schlotter, Bldg. 19-3; *E. Sunday, Bldg. 17-4; *Geo. Seibold, Bldg. 17-2; H. Spahr, Bldg. 4-2; *O. Meyers, Bldg. 4-2; *C. Sible, Bldg. 4-2; *Ed. Klomp, Bldg. 4-5; Ed. Glusenkamp, Bldg. 4-5; *C. Steinbacker, Bldg. 6-B; *R. Wilson, Bldg. 6-B; *M. Patty, Bldg. 2-1; R. A. Browder, Bldg. 28-2; *H. Hodges, Bldg. 28-2; *P. Moore, Bldg. 28-1; C. Summers, Bldg. 28-1; C. Magers, Bldg. 28-1; *F. Zimmer, Bldg. 28-1; *H. Orr, Bldg. 28-3; *R. Reardon, Bldg. 28-1; *Wm. Schaefer, Bldg. 6-1; H. Schwehn, Bldg. 11; *V. Sheets, Bldg. 2-1; *W. Rohe, Bldg. 9-1; *A. Buffenbarger, Decatur; *G. Buckley, Decatur; *M. Hoffman, Decatur; *D. Kimble, Decatur; *W. Kohls, Decatur; B. Girardot, Bldg. 10-2;

*H. Murphy, Bldg. 20-2; *H. Rohrbaugh, Bldg. 20-2; E. O'Neil, Bldg. 20-2; *M. Macke, Bldg. 5; P. Helmer, Bldg. 20-1; *H. Driftmeyer, Bldg. 26-2; *H. Ulrich, Bldg. 26-2; G. Mentzer, Bldg. 26-2; *H. Lehman, Bldg. 26-1; *C. Penn, Bldg. 26-1; O. Carsten, Bldg. 26-3; *W. Kelsey, Winter Street; *K. Whitesell, Winter Street; *V. Cartwright, Winter Street; *F. McMyler, Winter Street; R. Lepper, Bldg. 12-3; R. Barnett, Bldg. 12-3; *A. Braun, Bldg. 19-1.

*Indicates credit for continuous excellent housekeeping.

BULLETIN

On Monday, December 25, the Fort Wayne and the Decatur Works will be closed in observance of the Christmas holiday, and on Monday, January 1, for observance of the New Year's holiday.

M. E. LORD,
Manager.

New G-ETank Type Cleaner Shown At Employees' Store

Complete Room Cleaning Service Is Possible With New Model

The new "Air-Flow" electric cleaner designed to meet the demands of many housewives for an all-purpose vacuum cleaner which, together with its complement of tools, would constitute a complete room-cleaning service, is now on display at the Employees' Store. The new device, distinctive in appearance, has the shape of a cylinder of heavy-gage steel, 6 1/2 inches in diameter and 23 inches long. It is finished in maroon and gray, with end caps of satin-finish aluminum and highly polished ribs. End caps are lacquered to protect the finish.

The motor of the new cleaner is rated 1/2 hp, 500 watts, and is cooled by circulating air passing over the motor. The fan is in two stages, each fan having six blades. The motor is rubber mounted for quiet operation, and a condenser, meeting the standards of the Underwriters Laboratories, reduces radio interference noise.

An outstanding feature of the new cleaner is the bag, of the telescoping type, so designed as to maintain a high cleaning efficiency as the bag fills up. It has an area of 292 square inches. The switch is of the push-button type, foot-operated, located on the motor end cap. Pressing with the toe turns the cleaner on and off. A flat rubber handle is located on top of the cleaner for exact balance when carrying.

REMINDER

Employees eligible to subscribe for G-E Employees 4% bonds are reminded that installment subscriptions (by payroll deductions) for the year 1940, will not be accepted after December 31, 1939.

Additional Insurance Revision Completed

The semi-annual adjustment of Additional Insurance of employees passing from one classification to another, has been completed, it is announced by the Payroll Department. The rate of contribution for an employee passing from one classification to another has also been adjusted, and the revised rate will be effective with pay received December 29.

The official statement follows: "As set forth in Article No. 5 of Booklet GEQ-59A entitled "Group Life Insurance Plan," additional insurance is based upon the employees' annual wage of salary. The amount of additional insurance is automatically adjusted on the first day of January or July next following the date of increase in the employee's rate of annual wage or salary.

"Employees affected by the foregoing will note that premiums will be adjusted in accordance with Article No. 8 and that payroll deductions at the revised rate will start with pay received December 29."

Yule Program On "Hour Of Charm" Sunday Evening

Noted Educator To Tell Story Behind The Toys On Christmas Eve

On the night before Christmas, while trees are being trimmed and toys tucked under their branches, the General Electric "Hour of Charm" program will tell the story behind those toys—through an interview with Dr. Grace Langdon, educator and specialist on child guidance. Dr. Langdon will be saluted as "Woman of the Week" for her outstanding work in the field of children's toys. The program will be on the air from 9 to 9:30 Sunday night, December 24, over a coast-to-coast N.B.C.

The entire program will be in the spirit of Christmas, with Phil Spitalny's unique all-girl orchestra playing a variety of Christmas music. In tribute to Dr. Langdon, the girls will present their own special arrangement of "The March of the Toys."

Dr. Langdon is well known as president of the National Association for Nursery Education, and has written extensively on the subject of child guidance. She believes that toys and playthings are necessities, not luxuries; and that the right kind of toys can and do play an important part in the normal development and education of children. Her work with the toy manufacturers of this country has resulted in toys that are scientifically designed for fun and education combined. She herself has designed a number of best-selling playthings.

Dr. Langdon is the author of "Home Guidance for Young Children," which received the Parents' Magazine Medal for being the best book on child guidance during the year it was published. She is on the Board of Advisory Editors of Parents' Magazine, and is also a member of the Board of the Progressive Education Association and the National Council of Parent Education.



GENERAL ELECTRIC



CANDID CAMERA CAPTURES

VOL. 4

December 22, 1939

NO. 12

HI-HO, SANTA CLAUS!!! . . .

and a modern welcome to you! Here we have Eric Baade turning on a sign operated by a luminous tube transformer made in Fort Wayne Works while his pals, Charles "Bunkey" Hayes and "Babs" Carter watch with wistful eyes. All three are children of Fort Wayne employees and the scene is the Baade living room.

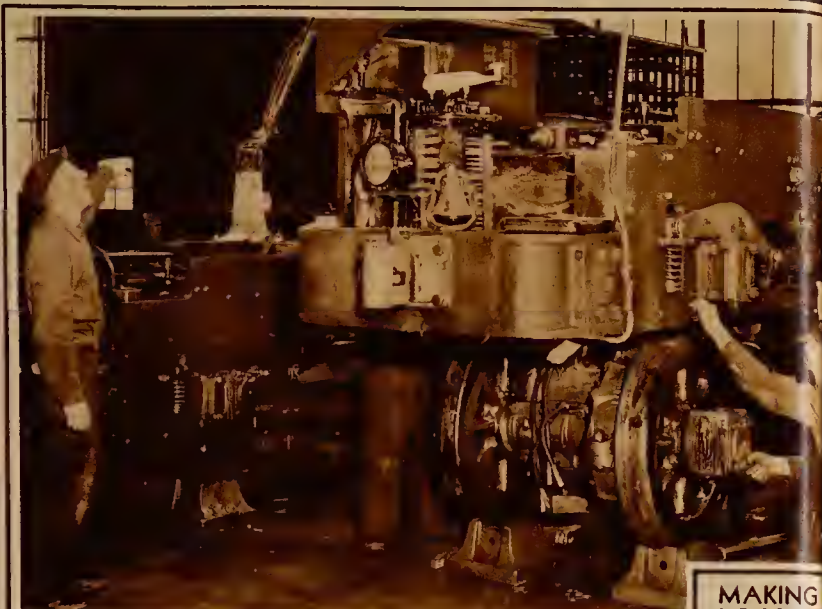


MERRY CHRISTMAS



OUR NEW LEADERS . . .

Charles E. Wilson, executive vice president who becomes president on January 1, succeeding Gerard Swope and Philip D. Reed, who succeeds Owen D. Young as chairman of the board on the same date. An informal photo at a recent Company function.



MAKING LOCOMOTIVES

is everyday Maras, Al F. Schermer in Here they are sturdy vehicle



A TELEVISION CHASSIS . . .

gets a sharp once-over under the skilled eyes of three engineers of the Bridgeport Works.

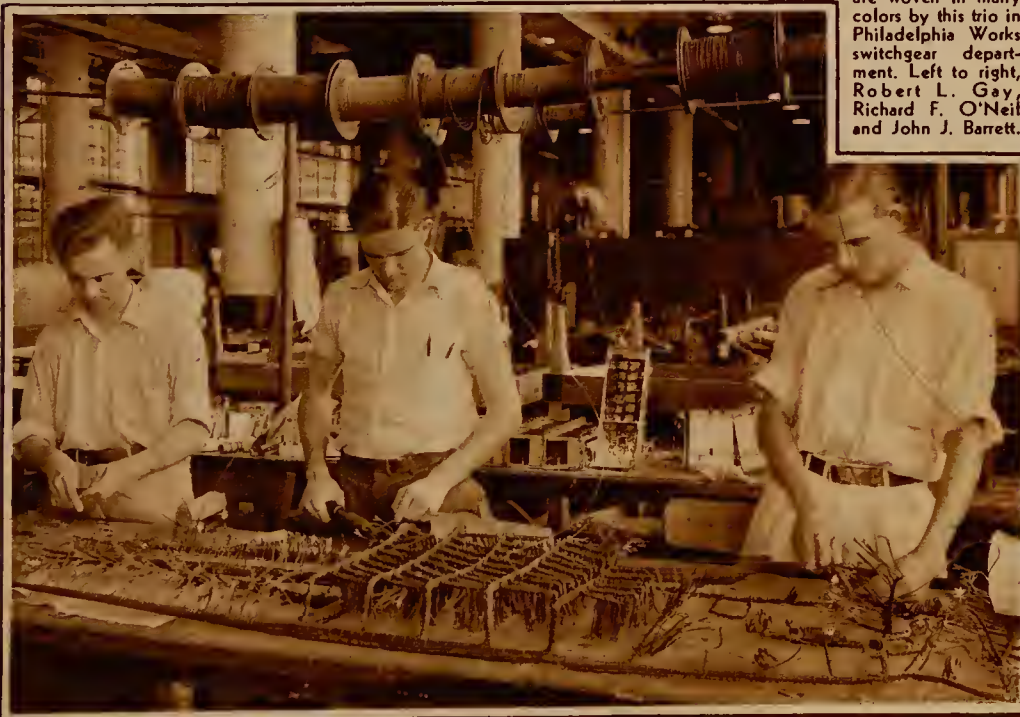


HALLMARKED WELDING . . .

is a hobby with Dea Logan, Fort Wayne Works. Like the ancient guild-workers he puts his trademark on every piece of welding he does and admits with pardonable pride, no job has yet been found faulty.

A LIGHT

George James Charles J. Le E. Burns, 40 y nectady, mans employees ree



DESIGNS IN WIRE . . .

are woven in many colors by this trio in Philadelphia Works switchgear department. Left to right, Robert L. Gay, Richard F. O'Neil and John J. Barrett.



ELECTRON JOURNEY'S END . . .

being observed by Dr. E. E. Charlton in the Research Laboratory. The white spot is the focused beam of a stream of electrons in G-E's biggest X-ray tube, a 1,400,000-volt giant, 28 feet six inches long.

Five Thousand Youngsters Enjoy G-E Club Christmas Party



NEWS THROUGH THE PLANTS

BLDG. 4-5 EAR TICKLERS

In a lunch room one noon recently, Loretta Auman hollered "silver" and all hands went to the pocketbooks thinking it was a stick-up until they found out she only wanted tools to eat with. . . . Irvin Hott discovered a rat in his house so he borrowed a "22 long" rifle from the neighbors and took a shot at the rat. Missing the rat he shot a large hole in the wall; the rat turned and apparently gave Hott the "rat laugh" and jumped in the hole in the wall that he had made for it. . . . It doesn't seem to make much difference to Hilda Walda how she hurts herself so long as she has the scars to prove it. Sometimes it's falling into the waste basket and sometimes kicking up the sidewalk. . . . Pat O'Brien tried a new stunt, something like this: throw a tea kettle in the air at the top of the stairs, turn a somersault down the stairs and catch the kettle at the bottom with only one broken rib. . . . Noses are used for many different things. Some blow them, some follow them, but Foellinger comes along with a new use for his nose. Bang! and he catches the falling hood of his car with his nose, while working on the engine. Results: one sore nose and a scar. . . . Wesley Goss is worried about what happened to Thelma Shaw's green sweater. He thinks she must have dyed it brown. After all, Wesley does like green sweaters. . . . Vern Robinson is smoking a pipe now that he and the office have discovered that his stogies were the cause of the burnt weed smell. . . . Harold Struver says, "In another year motors will be made the same way as hamburg, put in a shovelful of iron and copper and out comes a tested motor. Well, it's something to think about. . . . Frank Childler has a new alarm clock in his basement, but the rooster crows a little too early in the morning to suit Frank, so he has decided to chop off the alarm. . . . The punch press boys think it would be nice if Santa Claus brought along a scale for Charlie Thornhill. . . . Signing off and wishing you all a very Merry Christmas.

"Car Barn" Charley Houser, Bldg. 4-3, while reminiscing the other day on the good Horse Car Era told us that he drove the fastest plug on the line.

Forrest Whonsettler, Bldg. 4-3, reports that the new court house at Vanilla (Avilla), Indiana, is nearing completion and that he is very anxious for the day to arrive as he has been promised the job of custodian.

George Cooper, Bldg. 4-3, the Cinderella man, tells us that in the spring he is going to purchase some land and raise Shanghai roosters exclusively.

Anyone happening to see a strange mustache and a ten-cent hair cut waffing on the breeze, kindly return to Popeye Patterson, Bldg. 4-3.

Bob Houser, Bldg. 4-3, is really in the dog house now but poor Bob forgot to take the sign down above the door and the dog is in the same kennel with him.

Peggy Yearick, Bldg. 4-3, is going to eat some of those good old Pennsylvania pheasants on Christmas day in their home state.

Henry Luedeke, Bldg. 19-3, bought a new hunting outfit and with only three weeks of season left Henry had not worn it yet. Reason, his wife won't let him go because it is dangerous.

Decatur News-hawks Talk Things Over



A reorganization meeting of the WORKS NEWS editorial staff representing the Decatur Works was held last week in the Decatur G-E Club. Staff members are, left to right—Elsie Brunnegraff, Chester McIntosh, Paul Hancher, Division Editor; Louis Webert, Luther Brokaw, Marion Hoagland, Raymond McDougal and Eileen Wells. Herman Keller, also a staff member, is not included in the picture.

Well, as usual we are having the regular Christmas troubles. Caroline Hans of Bldg. 4-3 lost a pair of gloves, Gladys Brown got lost in the W. & D. store, and Sadie Wolff had so many packages she couldn't get on the street car.

Girls from the switch and mechanism department, Bldg. 4-3, were entertained with a Christmas Gift exchange party at the home of Caroline Hans, Friday evening. Grab bag bunco was played. Those present were Ione Williams, Fern Gilliland, Mildred Raymond, Irene Martz, Nellie Williams, Sadie Wolff, Adele Kuckuck, Zella Sheehan, Gladys Brown, Eleanor Enderle, Fern Truelove, Vera Dull, Ruth Longworth and Jenean Longworth.

The girls of Bldg. 4-5 office enjoyed a Christmas party and gift exchange at the Hitching Post on Thursday night. The party was also in honor of Rosemary Miller Bennet, who was married Dec. 1st. She received a wedding gift and a corsage. Those present were: Helen Rumbaugh, Jessie Filler, Viola Wyss, Myrtle Rauner, Dolores Haslup, Helen Papenbrock, Mary Felber, Helen Hardy, Thelma Shaw, Viola Yaney, Dorothy Henry, Elaine Althoen and Rosemary Bennet.

Girls of Bldg. 6-3 and their guests held their annual Christmas party last Saturday noon, December 16 at the Berghoff Gardens with Katherine Pape and Helen Weinert serving as co-chairmen.

Gifts were first exchanged and dinner then served to Emma Mendel, Ruth Bormuth, Eddy Carpenter, Catherine Mineheart, Dorothy White, Addie Levenberger, Ruth Hohnhaus, Ola Buckmaster, Sarah Harris, Naomi Schubert, Viola Grunwald, Katherine Pape, Helen Weinert, Viola Haiber, Mary Rogers, Ruth Wichman, Esther Pfister, and Doris Gettys.

The Federspiel-Dennison feud is still running high. Perhaps if Harold Federspiel would learn how to use that gun of his he wouldn't need to offer to trade Milton Dennison his good goose for his lousy turkey.

SHE MEANT WELL

Marcella Koehn, Winter Street, pleasantly surprised the girls in her office by bringing them some special fruit she obtained for them in Chicago. She opened the package and discovered that in her rush the incinerator got the fruit and the girls got the garbage.

Bing Engelbrecht, Bldg. 16-3, bought a pair of good canvas gloves last fall and they are worn out already. He is wondering if the store would give him a new pair for them.

Gene Berg, Bldg. 18-B, gives the newest tip for men's fashions. Put a drop (?) of perfume on your hat rather than your tie so it will make a very pleasing breeze as you tip your hat to the lady.

John Altekruze, Bldg. 19-3, went out hunting and forgot to take his shells along. I bet he brought home the bacon.

Virginia Klopfenstein, Bldg. 19-5, talked Rea Kuhn out of her cute little green hat—that was dipped just right. Then Virginia let the street car run over it. Now Virginia's little hat is just another ribbon on Broadway.

Orville Coleman, Bldg. 19-4, has just been appointed deputy game warden in charge of the fish department. Mr. Coleman so stated, it is alleged, in an extensive interview, that he is now looking for a badge (as big as a dinner plate). In the interview he, it is further alleged, said he intended to file the front sight off his revolver so he could not hit anyone.

We know that Ray Kierspe, Bldg. 16-3, has a good imagination, but that he should expect those two little girls of his to see the Christmas tree beautifully lighted when he doesn't put any lights in the sockets, is carrying things just a little too far.

From The Feminine Viewpoint

By Hilda Barthold and Irene Perry

One of our favorite Christmas stories is "Gift of the Magi" by the beloved O. Henry. This story more than any other, even more than the immortal "Christmas Carol" makes clear the true spirit of Christmas giving. Briefly retold it is the story of Della, who had long golden hair, and her husband, Jim. Jim's chief treasure, next to Della, was a watch inherited from his grandfather. On Christmas Eve we learn that Della has sold her hair to buy a fine job for Jim's watch, and Jim has sold the watch to buy Della a pair of handsome combs for her hair. And when they find that each had sacrificed a cherished possession for the other, Della exclaims: "It's Christmas Eve, Jim. My hair is gone, but it went for you, and your watch went for me. Maybe the hairs of my head were numbered, but nobody could ever count my love for you." Then O. Henry goes on to observe that the Magi were wonderfully wise men, and they invented the art of giving Christmas gifts; and being wise their gifts were wisely chosen. Jim and Della were two foolish children, unwisely sacrificing for each other their greatest treasure. But, "Of all who give and receive gifts, such as they are the wisest. Everywhere they are the wisest. They are the Magi."

Whether the gifts we give are wise or foolish, let us give in the same generous, loving spirit as did Jim and Della. There will, we suppose, always be Scrooges who exclaim, "Bah! Humbug!" when Christmas and Christmas giving is mentioned, but there will always be the Dellsas and Jims as long as Christmas lasts.

So, "A Merry Christmas to you all, my dears. God Bless us every one."

SEVENTEENFORE SPLURGES

By K.F.S.

Oh, boy, is my face red? Paul Menze decided he would do his wife a favor by bringing home the groceries on his way home from work. He stopped at local service yourself store, and grabbing a push cart started on his way. Every thing went along fine until he went to check out. The lady checker started counting up the bill, when suddenly Paul noticed there were some articles he had not purchased such as fish, pepsi-cola, etc. About that time another customer walked up and told our hero he had the wrong cart. Put a red light on it next time, Paul. . . . Ever since Dick Seidel read in the WORKS NEWS about Frank Koziol looking for the pretty girls pictures on the bulletin board, Dick can be found around there pretty regular. . . . Elmer Brown sure missed his euchre coach, Ray Ankenbruck, last week. Ray was on a vacation and Elmer lost nearly every game he played. Glad you're back, coach. . . . Leona Scheumann wishing to demonstrate the superior qualities of her hen fruit from Hoagland, Indiana, brought some to her friend Augusta Fuller. Augusta put the package on her work bench with the intention of leaving it there until time to go home. Herb Wiegman, soon after came sauntering by and spying the package, became consumed with curiosity to know what it contained. With a malicious gleam in his eye, he poked around among the contents and stuck his thumb through the shell of one of the eggs. Upon holding the besmirched thumb in the air, he was promptly called on the carpet for his needless peccadillo. Herb never being at a loss for words in an emergency, promptly excused himself by saying that he was looking for some rivets. . . . Edna Lindsay sure is glad that the local National Guard is over with their week-end maneuvers. Edna claims it is no fun to be a "soldier's widow" every week-end. . . . Now that Bill Holloway is again back with us look out for your tools, boys, and the next party be sure to order more refreshments. . . . Charlie Israel has been wondering why Delphia Drummond's complexion is more rosy some days than others. "Izzy" finally found out. It is that pink silk blouse Delphia wears some days. . . . That's all. . . . Merry Christmas and A Happy New Year to all.

Martha Schrader, Bldg. 17-2, says that it must be the Christmas rush that made her dash to work with two kinds of shoes on the other morning.

Roxy Drewitt, Bldg. 17-2, is thinking of sending in a suggestion that the G-E Club provide a parking place for lady bowlers' excess apparel so that Ed Yahne won't throw them out for trash.

FASHION NOTE: The girls in Bldg. 4-5 have begged in vain for the pattern Ray Swartzel used for the new "hour glass" form fitting apron he has been wearing lately.

Lawrence Schuster, Bldg. 26-2, sets great store on the Christmas season. He just couldn't wait to find out whether or not there was going to be a Christmas party.

Frank Brindle, Bldg. 19-4, has some pop corn that was so expensive that he purchased it by the ounce instead of by the pound. We bet you can taste the silver in it, Frank.



AN INDIANA QUARTET . . .

composed of past and present managers of the Fort Wayne Works. Left to right, Neil Currie, Jr., now assistant to W. R. Burrows, manager from 1936 to 1939; F. S. Hunting, president of Fort Wayne National Bank, manager from 1899 to 1922, M. E. Lord, present manager and W. S. Goll, manager from 1922 to 1936.



NOT A NEW SUN HAT . . .

but rather a new radial wave reflector for street lights being worn by Rita Robinson in Schenectady's illuminating laboratory.



LIE . . .

man from Lynn, strikes a match for woman from Schenectady, while James Lynn looks on. W. E. Owen, Schenectady, was dinner for 159 40-year



THE YEARS . . .

Electric in countless trade competitions
helpful by Evelyn Marinack of Schenec-



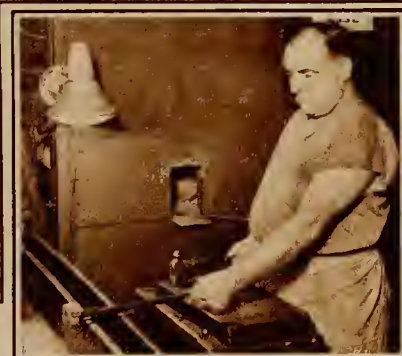
EXPERT WHEEL PRESSERS . . .

are Nils Matson, left and Fritz Brandt, right, in Erie Works. They've been together for 24 years and started out in Sweden, 49 years ago.



HEAVY FOR DANCING . . .

is this unique flared skirt of stainless steel turbine blades worn by Mary O'Neill of Schenectady . . . but it makes a startling picture.



WHERE SKILL COUNTS . . .

as Bartholomew O'Connell in West Lynn Works strikes a red hot magnet with just the right touch to close the jaws and then plunges it into an oil bath to insure the correct hardness.

FOR BETTER LIVING . . .

these Bloomfield Works men assemble air conditioning units. Left, John Sanok and right, Frank Masini.



G-E GIRL CHAMPIONS . . .

of Pittsfield Works. The team won 35 games and lost four to be tops in Western Massachusetts. Standing, Grace Kirby, Vera Nucifera, Lorraine Dowd, Mildred Eustace, Katherine Urban, John Gull. Seated, Theresa Ranti, Helen Naprava, Marion Spiewak, Margaret Kirby, Florence Solera, Yoland Solera and Mary Kirby.



Christmas Again Calls Attention To Battle Against Tuberculosis

Works' Physician Emphasizes Important Part Played By Annual Sale Of Seals

By Dr. H. W. Garton, Works' Physician

It appears almost unseasonable to inject the subject of tuberculosis at Christmas time—until one considers what part the Christmas seal has played in advancing the anti-tuberculosis campaign throughout the country. It has helped to make possible early diagnosis, detection of unsuspected carriers, and better treatment of active cases.

There are those who believe that the problem of tuberculosis is practically solved—that it hardly exists any more as a public health problem. Definite progress has been made, as shown by the marked reduction in the death rate; thus 35 years ago the death rate was 200 per 100,000 population, while for 1938 it was only 49 per 100,000. In spite of this reduction, tuberculosis still remains a most important cause of death because of its high rate among young people and because it can be communicated from person to person. Over 30 per cent of all tuberculosis deaths occur between the ages of 20 and 35. It is truly the foe of youth.

The tuberculosis death rate in any group gives some clue as to the probable number of active cases in that group; thus, for each death occurring during the year, it is estimated that there are 5 active cases. For instance, in a group of 100,000 gainfully employed men, ages 15 to 64, if there were 50 deaths from tuberculosis, the estimate would be 5 times 50 or 250 active cases of tuberculosis in that group. The real work in the anti-tuberculosis campaign is to find these active cases which are in the schools, in homes, on the streets, in stores and factories. While the disease is, as we have stated, the foe of youth, we should not lose sight of the fact that grandfather's or grandmother's chronic cough may be a case of mild, but active tuberculosis, not particularly dangerous to either of them, but a menace to others in the household, especially to the children and young adults who are subjected to daily exposure.

The tuberculin skin test and X-ray examination of the lungs are two modern aids that help the physician detect tuberculosis in its early, curable stage. The sale of Christmas seals is helping to make this work possible on a large scale in every community.

Decatur Gecode Club Has Christmas Party

Seventy members of the Decatur Gecode Club enjoyed a Christmas party in the G-E Club rooms on December 16. Following the dinner a program was presented by the St. Joseph's Boys' Quartette, musicians and tap dancers. Among those on the program were Donald and Eileen Bieberich, children of Arthur Bieberich, Decatur Works.

The committee in charge included Ann Murtaugh, Helen Gerke, Eilenn Dull, Agnes Wolpert, Marie Auman and Esther Strickler.

NOTICE

Effective January 1, 1940, both Fort Wayne utilities will discontinue free installation of Electric ranges and water heaters.

How To Weigh A Magic Carpet Or What Becomes Of The Weight

Question Regarding Levitator That Has Puzzled Many Persons Is Fully Answered

How much does a piece of metal floating unsupported in the air weigh?

This is the question that has been disturbing one New York World's Fair visitor ever since he saw the General Electric "House of Magic."

The device which gave rise to the question disconcerted many a World's Fair visitor. Called an electromagnetic levitator, it caused a nine-pound aluminum disk to float above it without any guides or supports. The flotation was accomplished for the first time in history by an ingenious application of the principle of magnetic repulsion. The levitator, containing a set of coils, resembled a small round table. The aluminum disk floated several inches above it.

The question posed to Albert Mitchell, "The Answer Man" of Radio Station WOR, was this:

"If that machine were placed on a scale during the experiment or demonstration, would the scale show the weight of the disk, too, together with that of the machine as the disk floats and hovers over the instrument? If not, what becomes of this disk's weight while it's 'resting' in mid-air?"

The answer is that the weight of the disk floating above the machine and the scale would still register on the scale. Here is the explanation of L. H. B. Peer, who developed the levitator in the General Electric research laboratory:

"For every force, there must be an equal and opposite force, and if we exert a force to hold up the disk, we must push down against the levitator in order to exert this force. This push 'down' would, of course, register on the scale, and would be equal to the weight of the disk."

M. B. A. PATIENTS

Transformer—Charles Price, 2320 Oakridge Road; Lloyd Haller, 2005 St. Joe Blvd.

Winter Street—Richard Didrick, Methodist Hospital; Mr. Fuller, Methodist Hospital; Ralph Runyan, Roanoke, Ind.

Insulation—Valaria Miller, W. Wildwood Ave.; Pauline Schneider, Lutheran Hospital.

Fr. H.P. Motor—Rachel Marshall, 1408 Swinney Ave.; Edith Vendrick, 1009½ Broadway; Fred Bergman, Inwood Drive; Naomi Robinson, 2105 Reidmiller Ave.; David Gehring, 601 Pierce Ave.; Jessie White, 811 W. Creighton Ave.; Noble Wagner, 1211 McClellan St.; Neva DeWitt, 1106 W. Wildwood Ave.; Harry Savage, 716 Walnut St.

Series and Spec.—Harry Quinn, 1820 S. Harrison St.; Kenneth Petgen, 3919 Arlington Ave.; Genevieve Menze, 1405 Fletcher Ave.; Dorothy Hinzelman, 2901 Weissner Park Ave.

Returned to work—Ann Bishop, Clarence Hatfield, Luella Lahmeyer.

The Employees' Store is prepared to fill your electrical needs. Store hours from 12 noon until 4 p. m.

Quarter Century Club Holds Election



R. H. Chadwick



J. W. Crise



E. L. Simpson



W. F. Melching



W. H. Franke

Election of officers of the Fort Wayne Chapter of the General Electric Quarter Century Club was held this week. The officers are E. L. Simpson, president; R. H. Chadwick, vice-president; W. F. Melching, secretary, and J. W. Crise, treasurer. Wm. H. Franke was elected as trustee and will serve in this capacity with T. T. King, George Doehla, George Eyllenberg and Charles Becker.

Mr. Simpson, Mr. Crise and Mr. Melching were re-elected for their tenth consecutive terms.

INSERT 6 PT

Members of the nominating committee were: Wm. J. Hockett, John Littlejohn and Wm. Skevington.

The Club now has an enrollment of four hundred and ten of which number three hundred and thirty-

three are active and seventy-seven inactive members. The Fort Wayne Chapter was organized in 1914 by thirty employees whose service had passed the twenty-five year mark. Seven of the charter members are still in the organization. The youngest member at the present time is Frank Schlotter who is under forty and the oldest is Adolph Strube who is eighty-three.

New G-E Thermostat With Comfort Control

A new line of thermostats for heating and cooling service featuring an external adjustment called the "Comfort Dial" in addition to a conventional-type temperature adjusting dial has been announced by General Electric's Industrial Control Department, Schenectady, N. Y. By means of the Comfort Dial, a home owner can manually alter the pre-heat setting of the thermostat, suiting its characteristics to the characteristics of his home and heating plant. The dial is conveniently located at the bottom of the new control device.

The thermostat enclosure is a streamlined molded plastics case available either in an antique ivory or silver-bronze finish. Night "set-back" is provided by a heating resistor within the thermostat—five or 10 degree set-back can be furnished. An Alnico magnet provides snap action.

The new thermostat can be supplied either for low- or high-voltage service. It can be furnished for application to every type of domestic or commercial heating or cooling equipment.

A Merry Christmas

Officers of the G-E Club and Elex Club wish to take this opportunity of expressing appreciation of the many kindnesses extended their organizations during the past year and to wish all members and friends a very Merry Christmas.

Best wishes for a Merry Christmas and a prosperous New Year are expressed to all Fort Wayne Works employees by members of the Volunteer Fire Department.

Archers vs. Golfers A Screen Feature

A motion picture entitled, "Archery versus Golf" will be a feature of the Rod and Gun Club meeting to be held at the G-E Club on Monday, January 8. A special invitation is issued to G-E golfers to attend the meeting. In addition to the feature film several reels depicting sportsmen's activities will be shown.

STORE HOURS

Beginning Tuesday, December 26, the Employees' Store will resume regular hours of 12 noon to 4 p. m.

Complete New Line Of Radio Tubes

General Electric now offers a complete line of radio transmitting tubes, including high-power tubes for ultra-high-frequency television and frequency-modulation transmission. A pioneer in tube research since 1913, General Electric offers these tubes under the G-E trade mark for the first time.

Among the outstanding achievements in tube research conducted in the G-E laboratories have been thoriated tungsten filaments, high-power water-cooled tubes, mercury-vapor rectifiers, screen-grid transmitting tubes, metal receiving tubes, and metal industrial tubes.

The new line of 54 transmitting tubes will be available soon through distributors for broadcast, amateur, police, fire, utilities, and

AVOID CARELESSNESS

Many lost articles are being reported and employees are urged to protect their valuables. It is advised that pocketbooks, watches, rings, or any other valuable articles not be laid on benches, window sills or other places where they can easily be brushed off and lost.

Apprentice "A" Team Takes Lead In Basket League

Second Victory Places Students In Top Position; West Side And Squares Score

Apprentice A, by trouncing the Shippers, one of last week's co-leaders, 35 to 24, took over, undisputed, the top spot in the G-E Inter-department Basketball League as Small Motor Factory, another last week league leader, dropped a 34 to 23 decision to West Side.

Apprentice in chalking up their second win of the season presented a widely-diversified type of attack as when the Shippers moved their defense under the basket for rebounds the A's, notably Allen and Willig, would hit long shots and after the Shipping Dept. brought their defense out the Apprentice resorted to "down the middle blocks" and under basket follow-ups. Scoring for both sides were evenly divided with both squads using a total of 13 men and every one getting at least two points.

Small Motor Factory and West Side put up a real ding-dong battle for three quarters with first one club and then the other holding the lead, but at the end of the third stanza, West Side, having only a two point advantage, went on a scoring spree in the final frame running up 11 points while holding their opponents to 2. Long again led the Factory scoring with L. Crowell aiding him with a nice floor game while West Side's chief bucket makers were O'Neil, Motter, Yoder and Feaser.

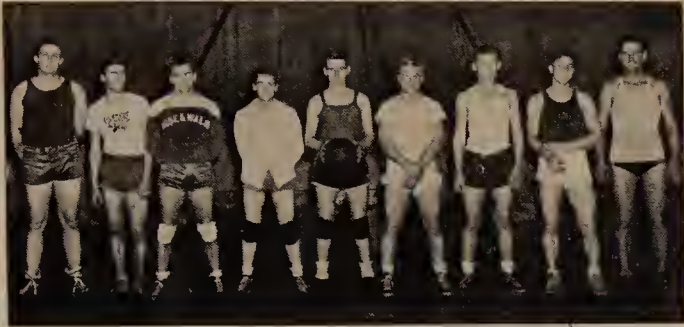
In the final encounter of the evening the Squares ran rough-shod over a fighting Apprentice B team, 33 to 21. Using their superior height to a great advantage under the basket the Squares, paced by Langenberg's total of 16 points, were able to get three or four shots to the A's one.

REFRIGERATION BOWLING

By R. M. Ringle

Refrigeration in the News. Some time ago one of Winter Street's better bowlers, a major leaguer at that, one Edwin Heemsoth, to wit, made fun of a certain fellow who rolled an 88. Well, this same Mr. Heemsoth rolled a magnificent 96 in the major league a week or so ago. Who's giving who the razz now? The Club's foul boy is letting himself in for a little mayhem if Neil Daley can get to him. Neil made a good spare Tuesday night, but the well-known telephone rang. Neil claims he was at least two feet away from the foul line and that he never went over a foul line in his life. Tish-tush, is that any way for a captain to talk? It did some good, though, he got a 205 count. We have two new bowlers in our midst now, namely Johnny Schwanz and Eddie Ehrman. Ehrman got off to a good start with a 207 count. No report from Schwanz. Kolmerten's gang got hot again and got an 883, for a one-game high total. Those who came through on 200 counts were, Daley, 205; Cunningham, 205; Rinehart, 201; Ehrman, 207; Waltz, 215; Schwartz, 237. Tell us the secret, boys.

Apprentice Basketball Squad



Left to right: Roling, Dunlap, Miller, Shroyer, Singleton, Nichter, Russell, Bowser and Goddard. Absent when picture was taken, Nickerson.

A little down, (strictly speaking about G-E Inter-department Basketball League standings) but certainly not out, is this group of smiling young men who make up the Apprentice B basketball squad.

All of these lads are very fast and willing to run it out with anybody, as several of the Inter-department Clubs have found out, but so far they seem to have trouble making their shots stick, especially charity tosses.

Several of these players are probably better known to fans as outstanding participants in other sports, for Singleton, captain of the team, is one of the fastest ice skaters in the city, while Miller, candidate for guard, is a tough Golden Glove middleweight boxer. Goddard has been a tower of strength on the YMCA swimming

team for years, and Russell is well-known in volleyball circles.

Some of the boys are also members of church outfits, as Bowser plays with the Salvation Army, Nickerson battles for Emanuel and Roling is a member of the Zion club.

Dunlap and Nichter gained most of their basketball experience at Central and South Side High Schools respectively, as they both played in the intramural divisions, and Shroyer is putting in his third year in the Inter-department League.

If Lady Luck would just smile instead of frown on this group they might make a little trouble for the league leaders, but anyway, they certainly put up one swell battle, which in the end counts the most.

Twenty-Three Enroll In Rod-Gun Club Team

The second meeting of the Rod-Gun Club small bore rifle team was held on December 18, at the Dehler-Hughes range. There was a marked increase in attendance, with twenty-three contestants present. Due to the holiday season the next meeting will not be held until January 16.

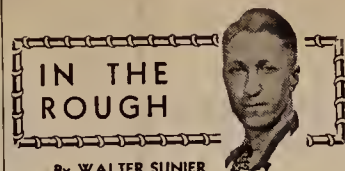
Members competing at the last shoot included: Park Schemehorn, Bldg. 4-5; John McComb, Bldg. 19-5; Robert E. Garrison, Bldg. 26-1; Henry D. Grepke, Bldg. 19-5; Oral G. Emrick, Bldg. 19-5; Al. Guber, Bldg. 4-5; Robert Kirby, Bldg. 4-6; Harold Smith, Bldg. 4-6; Harold Mosshammer, Bldg. 19-4; Wehler W. Porsch, Bldg. 19-5; Herb. Lanstoffer, Bldg. 4-5; Laurence Bresler, Bldg. 26-3; Peg Ballinger, Bldg. 19-4; Carl Morroff, Bldg. 4-5; Dale Weaver, Bldg. 19-5; Harry Hyndman, Bldg. 19-5; Richard Dornbush, Bldg. 19-5; H. S. Noyer, Bldg. 17-2; Max Goddard, Bldg. 12-2; Glenn D. Seabold, Bldg. 4-6; Joe L. Fagan, Bldg. 18-5; Phil. Zimmerman, Bldg. 19-4.

AUTOMATIC BLANKETS

A limited number of General Electric automatic blankets are available for sale in the employees' stores. These blankets are being offered at an unusually low price and employees interested are urged to visit their store and learn the details.

NOTICE

The G-E Club will be closed on Sunday, December 24, and Monday, December 25, in the observance of Christmas.



By WALTER SUNIER

'Twas the night before Christmas, when all over the course
Not a creature was stirring, not even a horse;
The bags were all hung by the chimney with care,
In hopes that St. Nicholas soon would be there;
The caddies were nestled all snug in their beds
While visions of sugar-tips danced in their heads;
And pro in his 'kerchief and I in my cap,
Had just settled our brains for a long winter's nap,
When out on the green there rose such a clatter,
I sprang from the bed to see what was the matter.
Away to the window I flew like a flash,
Tore open the shutters and threw up the sash.
Where, what to my wondering eyes should appear,
But a miniature sleigh and eight tiny reindeer,
With a little old driver so lively and quick,
I knew in a moment it must be St. Nick.

As I drew in my head and was turning around,
Down the chimney St. Nicholas came with a bound.
He was dressed all in fur from his head to his cuffs
To keep him right warm when sinking his putts.
A bundle of clubs he had flung on his back,
And he looked like a golfer just ready to whack.
He had a broad face and a round little belly,
That shook when he laughed like a bowlful of jelly.
He spoke not a word but went straight to his work,
And filled all the bags; then turned with a jerk,
And laying his finger aside of his nose,
And giving a nod, up the chimney he rose.
But I heard him exclaim, as he flew o'er the door,
"Happy Christmas to all and to all a good score."

Boys' Gym Class To Resume January 6

The gymnasium class being conducted on Saturday mornings for the sons of employees under sponsorship of the G-E Club will be resumed on January 6. No classes will be held until that time.

The class is proving extremely popular with more than fifty boys enrolled.

ATTENTION FISHERMEN

We have just received information that the bass are biting at Clear Lake and that the Izaak Walton's are having success with cane poles and minnows.

Any news items pertaining to sports that would be of interest to other sportsmen will be gladly accepted for publication in this column if sent to Glenn D. Seabold, Bldg. 4-6, publicity chairman.

Volleyball First Half Champions Suffer In Upset

Run Of Twelve Straight Victories For Drafting Is Broken By Standards

Small Motor Drafting ran afoul of an old-time and universal jinx last week, for after chalking up their 12th straight Inter-department Volleyball victory they were stopped in the quest of the 13th win by Small Motor Standards. This, however, makes no difference in the standings of the first half race as Drafting cinched the title last week.

Only one other contest was played last week, with Main Office making a clean sweep of their three-game series with Small Motor Production, 15-13, 15-8, 15-12.

Final results of the first half except for a few postponed games:

	W	L
Small Motor Drafting.....	17	4
Small Motor Standards.....	14	7
Main Office.....	14	7
Winter St.-Tool.....	10	5
Small Motor Factory.....	10	8
Apprentice.....	5	13
Apparatus.....	3	12
Small Motor Production.....	2	19

Oil Your Fountain Pens There's A Quiz Coming

By Joe Oddou

Somewhere in this Works there are 20 specimens of the genus homo walking around, happy and contented, we hope, completely unaware that before the end of January they will be crowned "Quiz" champions of the G-E Club. This is inevitable, for arrangements are already underway to crown somebody, or shall we say somebodies, with that, or shall we say those, title, or is it titles? It's all very confusing. And then, as if it weren't confusing enough, the call is being broadcast for more brain straining questions. From the collective cerebellums of the local plant's personnel, the "quiz master" of Bldg. 18-1, expects to extract as aromatic essence of a program, questions which he further expects to fling at the heavy-witted contestants on a certain night late in the aforementioned month of January with disastrous results. So serious is the "Quiz Master" in his quest that he has agreed to pay a package of cigarettes, and you name the brand, for each and every one of these questions used. Furthermore, full credit will be given publicly for each question used.

These questions, of course, should not be of a highly technical nature, nor too personal, such as "Who was that blonde I seen you with?" But every question submitted will be given careful consideration, and we assure you every blonde you saw us with was given more than careful consideration.

Well, people, oil up your fountain pens and shoot the what-is-its to the inquisitive interrogator, Mr. McQuiz Master, Bldg. 18-1, and don't forget to sign your name. Free cigarettes—Wow!

Be sure to have some replacement bulbs on hand for your Christmas decorations. Get a supply from the Employees' Store. Store hours from 12 noon to 4 p. m.

G-E CLUB « « « BOWLING LEAGUES

Decatur Major League
Flanges won 2 games from Stators;
Rotors won 2 games from Welders.

	W.	L.
Stators.....	25	11
Flanges.....	22	14
Welders.....	13	20
Rotors.....	9	24

Decatur Minor League
Tool Room won 3 games from Testers;
Flanges won 2 games from Maintenance;
Nite Men won 2 games from Punch Press.

	W.	L.
Tool Room.....	14	7
Nite Men.....	12	9
Flanges.....	12	9
Punch Press.....	11	10
Maintenance.....	7	14
Testers.....	7	14

Decatur "A" League
Testers won 2 games from Switches;
Rivets forfeited to Stators; Flanges forfeited to Rotors.

	W.	L.
Rotors.....	25	11
Testers.....	23	13
Stators.....	20	13
Switches.....	18	18
Rivets.....	10	26

G-E Office League
Blue Print won 2 games from Squares
Satellites; Squares Planets won 2 games from Accounting; Small Motor won 2 games from Personnel; Squares All Stars won 2 games from Order; Plant Construction won 2 games from Squares Asterisks.

	W.	L.
Plant Construction.....	25	14
Accounting.....	23	16
Personnel.....	23	16
Blue Print.....	20	19
Squares Satellites.....	20	19
Order.....	19	20
Squares Asterisks.....	19	20
Squares Planets.....	18	21
Squares All Stars.....	18	21
Small Motor.....	8	31

200 games—Melching, 235; H. Dannecker, 207.

Series & Specialty Motors League
Tuner Motors won 2 games from Phonograph Motors; Shaver Motors won 2 games from Fan Motors.

	W.	L.
Tuner Motors.....	22	8
Shaver Motors.....	17	13
Phonograph Motors.....	12	18
Fan Motors.....	9	21

200 games—L. Hemphill, 225; G. Rump,

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Help
Prevent
Fires
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GENERAL ELECTRIC

NEWS

B & T

FORT WAYNE WORKS

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Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, DECEMBER 29, 1939

Number 44

1940 Safety Organization Announced

All Employees Included As Stockholders In Program To Reduce Accidents

Completion of the 1940 Fort Wayne Works safety organization and plans for an intensive program to cut down the annual accident toll have been announced by the Personnel Department. The comprehensive 1940 organization includes all employees as stockholders, represented in the Divisional Committees with one member for approximately every twenty-five employees.

In addition to the Divisional Committees the organization includes an Advisory Committee and a General Works Committee. The complete organization is as follows:

Advisory Committee

M. E. Lord, chairman; W. J. Hockett, secretary; P. C. Morgenthau, C. H. Matson, I. H. Freeman, F. L. Schafenacker, J. H. Gargett, H. E. Hire, W. N. Wehrs, J. C. Grosjean, H. W. Stahlhut, E. W. Lankenau, O. L. Weitzman, O. J. Mettler, C. Brenner.

Staff

E. W. Witte, statistics-compensation; H. L. Smith, safety engineer; Dr. H. W. Garton, Works physician; Geo. Doehla, plant inspector.

General Works Committee

W. J. Hockett, chairman; H. L. Smith, secretary; W. Kelsey, F. R. Somers, J. Fox, L. V. Baker, T. Fuhrman, L. Buckmaster, Sidney Ramel, J. F. Houck, R. E. Kallmyer, R. N. White, W. Konow, F. R. Hemrick, Elmer Auman, Joe

(Continued on Page 5)

Babs Now Has Proof There Is A Santa Claus

When Babs Carter, daughter of H. B. Carter, Bldg. 4-6, was asked to pose for the fireplace picture which was reproduced in last week's WORKS NEWS rotogravure section she acceded willingly enough but was quite plainly disappointed when after much peering up the chimney Santa Claus failed to appear.

However, when Babs found her picture in the paper last Friday she exclaimed "Why Santa Claus was there after all, he was right in the fireplace and I never even saw him." Since Babs hasn't quite mastered her A B C's we feel safe that she will never read the explanation that Santa was supplied with brush and ink after the picture was taken.

New Time Clocks To Be Installed Here



The above picture illustrates the automatic operation of the new recorders. The use of but one hand is necessary to record clock cards with the new equipment.

New recorders or time clocks that will reduce congestion and make recording simpler and easier will be installed throughout the Fort Wayne and Decatur Works early in January, it is announced.

The new clocks will be a distinct improvement over those maintained at the present time. Our present recorders require the employee to select his card, reverse the face, insert it in the card receiver and then depress the handle on the clock.

The new recorders will be completely automatic, requiring only the insertion of the time card in the card receiver where the bottom of the card makes contact and causes the registration. The receivers are the front print type, therefore it will not be necessary to turn the card before inserting. The card will operate the printing mechanism only when it is in the card receiver and depressed to the lowest point. But one hand will be needed to make registrations.

Conservative checks indicate that employees will be able to register and pass the new recorders approximately 90 per cent faster than the old type. The clock face on the recorders will be standard type but the registration will be expressed in Continental Time—

(Continued on Page 6)

Sixteen Have Forty Or More Years' Service

Charles E. Becker Oldest Employee In Point Of Service With Forty-Six Years

Sixteen Fort Wayne Works employees will have completed forty or more years of active, continuous service during 1939 it is revealed by employment department records.

Dean of long service Fort Wayne Works employee is Charles E. Becker, Bldg. 18-4, who was first employed in December, 1893, giving him a service record of 46 years.

Second in point of service is Harry Prange, Bldg. 19-4, who started with the Company in November, 1894. Four employees have service dating from 1895. They are Wm. Wehrs, manufacturing superintendent of the General Purpose Fr. H. P. Motor Division; James Rehrer, Bldg. 19-2; August Eisenacher, Winter Street, and J. L. Bireley, Bldg. 4-6.

John Littlejohn is the only employee with a service record dating from 1896, but there are two with service records from 1897, namely P. C. Morgenthau, assistant to the manager, and George Eyllenberg, Bldg. 19-4.

Three employees have service records of 41 years, having started work in 1898. They are Lewis Fox, Bldg. 19-3; S. E. Palmer, Bldg. 21, and Wm. F. Melching, Bldg. 21.

Four active employees have service records of 40 years. They are E. L. Simpson, Bldg. 18-1; Robert Steck, Winter Street; George Harkenrider, Bldg. 26-1, and B. C. Evans, Bldg. 18-1.

The combined service of the sixteen men totals 677 years.

General Electric has 159 employees who are still working at Schenectady and have been with the Company at least 40 years.

General Electric Offers Motion Picture Catalog

A new catalog of motion pictures is now offered by General Electric Company. The pictures, both sound and silent, are designed for the use of organized groups such as educational institutions, churches, and social, civic, and business clubs. With the exception of a small shipping charge, there is no cost to the borrower of these films.

The new catalog lists the films under the classifications of science, generation and distribution of electricity, transportation, electric equipment, industry, light and lighting, welding, and household appliances.

Meet Philip D. Reed, Chairman Of Board

Philip D. Reed, chairman of the board of the General Electric Company at the age of 40, is the picture of a man traveling quickly without appearing to be in a hurry.

Mr. Reed himself says that "it took a lot of luck to get me where I am," but older men in the company who watched his rapid rise to the top say nothing about luck when they explain it.

They talk about his ability to do a job well and to do it without bluster. They talk about his reputation as a sympathetic giver of good advice. Lawyers respect him as a brilliant lawyer, and engineers like him because he is an electrical engineer who can talk their language, too. Commercial men in the company say that he is not just a lawyer and an engineer, a rare combination in itself, but that he has a good grasp of business problems. When they consult him about a legal complication, he is able to understand their point of view as well.

But when "Phil" Reed leans back in his chair with a smile in ordinary conversation, he is neither lawyer, engineer, nor director of policies of the world's largest electrical company, employing 65,000 persons. He is the man about whom a reporter for a newspaper in his home-town of Milwaukee wrote:

"After 30 seconds of conversation with him you want to go out and organize a marching club for Reed, every man to carry a bass drum."



Philip D. Reed

Mr. Reed attributes much in the direction of his career to the fact that he wanted to marry immediately after his graduation with an electrical engineering degree from the University of Wisconsin in 1921. Because the job offered a salary large enough for marriage, he went to work with a patent law firm in New York which believed that "it was easier to hire an en-

gineer and teach him law than to hire a lawyer and teach him engineering."

"I had no more idea than the man in the moon whether I would like the law or whether I was adapted to it," Mr. Reed said. But he believes now that law and engineering have a good deal in common and that "engineering is grand training for anything, if you have any inclination for it, because you form a habit of study and analysis."

An earlier factor in teaching "Phil" Reed the habit of study was a Milwaukee high school principal, Richard Krug, whose scarred face betrayed a typical Heidelberg heritage.

Mr. Reed was born in Milwaukee November 16, 1899. His father, William D. Reed, retired president of the Northwestern National Insurance Company, says, "Phil's good natured as all creation . . . But I had to lick him occasionally."

Explaining with a laugh that the North Division High School was not the nearest one to the Reed home, "Phil" Reed says: "Because Richard Krug was a magnificent disciplinarian, my dad decided to send me there at the expense of long trolley rides. Krug was stern as the dickens, but he always had a twinkle in his eye,

(Continued on Page 2)

A Happy And Prosperous New Year

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, DECEMBER 29, 1939

Number 44

The New Year . . .

Another year has passed—to some it dragged an interminable length of days through seemingly endless months, to some it has been unbelievably brief. To all, however, it represents another milestone in our lives, marked with events that will in some way influence us in the years to come.

The old year is dead. But there is a New Year before us and as we stand on its threshold it is fitting that we give some thought to the reasons for the success and failures of the past. By so doing we can draw immeasurable profit, for the failures of yesterday are not failures when they act as guides for tomorrow. They are guides not failures.

The wise man will face the New Year with new hopes, and new ambitions. Aroused hopes and ambitions inspire courage and when combined with thinking, planning, vision and work bring happy results.

The WORKS NEWS expresses the wish that these hopes and ambitions aroused by the dawn of a New Year will be realized in full for every one of its readers, and that 1940 will be richer in its bounties than any year in the past.

Safety Habits . . .

One man advises: "Don't race trains to crossings. If it's a tie, you lose." But win or lose, racing trains is just another phase of racing against time on the highway. Some folks just can't stand it to have anything ahead of them. Consequently, they are dashing in and out of traffic, taking desperate chances—making time they call it.

Perhaps, some of us try to make time in our work and in doing so have formed some unsafe habits. Little short cuts that we think save time, but which subject us to unnecessary hazards. Let's watch our movements while at work and eliminate any unsafe habits we may have formed. By carefully revising these movements, we can save as much time by playing safe as by taking chances.

Be It Resolved . . .

New Year's and thereabouts being the traditional time for the making of resolutions, Dr. Victor G. Heiser, Medical Consultant to the Committee on Healthful Working Conditions of the National Association of Manufacturers, suggests that we give consideration to a few having to do with our health. He isn't willing to go as far as to say that if we take care of our health then wealth and happiness will ensue automatically, but keeping in good condition can mark a good start along the road that leads to these other goals.

Here are Dr. Heiser's resolutions—very simple to remember, if you really want to remember them, and also very important:

1. I shall be moderate in all things.
2. I shall endeavor to get 8 hours of sleep each night.
3. I shall drink 8 glasses of water each day.
4. I shall eat some fruit or vegetables at each meal.
5. I shall consider the weather as well as fashion when it comes to the clothes I wear.
6. I shall try *moderately* hard to live up to all these resolutions.

CARRY IT FORWARD!



Meet Philip D. Reed, Chairman Of Board

(Continued from Page 1)

even though it was sometimes hard to see."

"Phil" Reed had an early leaning towards engineering. He "loved mechanical gadgets of all kinds," played with mechanical trains which he hooked up with a small electric motor, and he steered his way through the automobile craze in home-made "pseudo-automobiles."

He was also an athlete. Typical is his description of his height, "I'm five feet eleven inches tall when I stand up straight." In high school he played football, basketball and was a high jumper and high hurdler. He weighed 165 pounds when he played on Wisconsin's freshman football team. When asked why he switched positions from tackle to end, he explains: "It was the coach who made the decisions in those days."

Mr. Reed was also on the varsity track team at Wisconsin for a season, but the war put an end to his athletic career. Just before the close of his freshman year he went to an officers' training camp at Fort Sheridan, north of Chicago. Two months there, time out for an operation to remove his appendix, then further training at Fortress Monroe, Old Point Comfort, Va., set him back a half a year in his college course. "Phil" gave up his athletics when he returned to college in January of 1919 and settled down to the job of catching up with his class. While doing that, he made the honorary engineering society of Tau Beta Pi, the engineering equivalent of Phi Beta Kappa.

Mrs. Reed was glad her son was not one of those "sappy youths who spend their summers dressed in blazers, standing on a tennis court." He spent his summer vacations hauling trunks and baggage at Milwaukee's Union Station, working for Cutler-Hammer and in an office in Memphis, Tenn.

Three weeks after his graduation, in July, 1921, Reed was married to a Wisconsin co-ed, Mabel Mayhew Smith; working for the patent law firm, Pennie, Davis,

Marvin & Edmonds. Beginning a night course in law at Fordham University, he won his law degree *cum laude* in 1924. While still a night student in 1922 he became associated with John M. Van Heusen, inventor of the semi-stiff Van Heusen collar, as vice-president and attorney for Van Heusen Products, Inc., a patent holding and licensing company.

Mr. Reed worked hard and learned much during the long preparation, trial and appeal of the patent suit against the Troy collar companies in which the validity of the Van Heusen patents was upheld. In 1926, when the litigation was over and licenses had been signed with manufacturers in every important country of the world, his principal work for Van Heusen was done. When he was offered a job in the law department of the General Electric Company by Vice-President C. W. Appleton, then counsel for the Incandescent Lamp Department, he decided to accept it, even though it was at a salary less than half the one he could have continued to receive with the Van Heusen Company. And on November 15, 1926, the day before his twenty-seventh birthday, he became Mr. Appleton's assistant.

"Mr. Van Heusen thought so much of Mr. Reed's character and ability," Mr. Appleton said, "that he named Mr. Reed an executor and trustee under his last will and testament. It is a matter of record that Mr. Van Heusen's estate has been managed very skillfully."

Mr. Appleton said that Mr. Reed's "presence in the company was felt immediately," and before long various departments were asking for his services exclusively.

"The legal documents that Mr. Reed prepared were models," Mr. Appleton said. "Everything he did, he did thoroughly, calmly, and with no bluster. People in the company quickly recognized that they had a man from whom they could get sound advice and from whom they would always receive a sympathetic reception. His engineer-

New Low Priced Electric Range Placed On Market

Leg Type Model With Full Cooking and Storage Space Is Announced

To meet the demand for a low-priced full capacity leg-type electric range, with all of the equipment necessary for successful cooking and with storage space for cooking utensils, the General Electric appliance and merchandise department, Bridgeport, Conn., has announced a new model G-52-D range. It has three Calrod surface units—one a five-speed unit—and a six-quart thrift cooker with rack; an extra large twin-unit oven with five variations of oven heat application; a speed broiler compartment under the top heating unit; an oven pilot light; an all porcelain-enameled broiler pan; and no-stain oven vent.

An oven timer and lamp assembly for the new range may be had as optional equipment. All of the surface units have easily removable trays underneath for easy cleaning in case of spillovers. There is ample storage space for pots and pans in a large compartment beside the oven. The range has a one-piece body, an easily cleaned one-piece top combining cooking surface and back splash, and a full-floating oven door.

ing and legal education enabled him to understand the engineering phraseology and so to be doubly helpful in his legal advice."

In July, 1934, Mr. Reed became counsel for the lamp department and commercial men in the department were delighted to find that when they went to him for legal advice they could also receive helpful suggestions about problems as far removed from the legal field as the merchandising of Christmas tree lamps.

In December, 1937, Mr. Reed became assistant to the president of the General Electric Company.

In at least one respect, Mr. Appleton sees in Mr. Reed a resemblance to his predecessor as chairman of the board, Owen D. Young.

"I remember him in one case which was typical," Mr. Appleton said. "As soon as he got on his feet, his manner and smile immediately convinced everyone that he knew what he was talking about. His opponents said afterwards that they knew they didn't have a chance because of Mr. Reed's impression of honesty and his clear, concise expression."

"When I'm matched against a lawyer on a case," Mr. Reed has said, "I would much rather that he be an able and brilliant lawyer than an inferior one. A man who doesn't know his case is hard to deal with because he suspects you of putting something over, and is afraid to make up his mind."

By a coincidence, a survey made just before Mr. Reed's appointment as chairman of the board found an average General Electric employee to be 39 years old, with 12½ years of service with General Electric, an American citizen, married and with 1.8 dependents. Mr. Reed was 39 at the time, had

(Continued on Page 6)

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

Another year is practically upon us. Are you one of those "New Year's Resolution Fiends"? How many of last year's Resolutions are you still keeping? All of you who have taken typing can probably remember the sentence you had to write so many times, "Habits are at first cobwebs, later cables"; anyway, it is a good sentence to remember. If you had worn those goggles or shut off the machine before cleaning or all those little things which spell SAFETY, instead of just telling yourself you would do it next time sure, it would now be a habit and a mighty good one, too. I believe the most popular Resolution is to stop smoking. Probably no Resolution has been made more often or broken more often than that one. Are you guilty? I dare you to make just one good Resolution this year and keep it the whole year. Of course, by the end of the year it will be a permanent fixture.

Here's a tip for you girls who will be dancing all night New Year's Eve. Pat O'Connor from Bridgeport Works gives us the following: "Dissolve plain epsom salts in warm water and soak your aching puppies for five minutes. Then rinse in water as cool as you can stand it. After drying the feet thoroughly take a rolling pin or a soda pop bottle (the latter is best because its ridges do an excellent massaging job), roll your feet over the bottle from the ball of the foot to the heel about 25 to 50 times. Finish up by rubbing in cream or oil. The whole treatment will take no more than ten minutes."

We want to wish you each a very Happy New Year. May it be the most wonderful year you have ever known in every respect.

Wm. Milledge, Bldg. 26-5, wishes to thank the Elex Club and the Tool Room gang for their remembrances on Christmas, making it possible for him and his family to enjoy a very Merry Christmas.

The girls from the White Armature Dept., Bldg. 19-5, entertained with a party at Mrs. Miller's Tea Room. The feature of the evening was a turkey dinner and a gift exchange. Those who attended were Clara Krudop, Ruth Reed, Bernice Scheuman, Frances Smith, Margaret Feaster, Geneva Warden, Suzie Wagner, Alma Lehrman, Hilda Seiler.

True Sheets, Bldg. 19-5, has a new toupee (a Christmas present) but True will not wear it. The person who gave True this ideal gift feels very badly about it.

Athletic Hobby Gains Recognition



Excelled by only two fellow-athletes in the entire nation in Y.M.C.A. competition, Anthony Delagrang, Decatur Works, has, indeed, excelled in his particular hobby of athletics. Tony has held the state gymnastic title for the past five years, and for the last three years has ranked third in the nation. At the present time

he is state champion in the side horse exercises, and runner-up in the national Y.M.C.A. championship in the same event.

During his career in gymnastic work, which has covered a period of seventeen years, Tony has won 49 ribbons, 25 medals, 13 certificates and loving cups, in addition to many other awards.

SHIPPERS' PARTY

Boys of the Shipping Dept., Bldg. 6-1, held their annual get-together Wednesday, December 20th, at the home of James Roy. An evening dinner consisting of venison and rabbit with complete trimmings, all provided by Mr. Bencler, who has just returned from a week's hunting trip in Pennsylvania, was followed by several interesting speeches and discussions. J. Hawk, the noted astronomer chose as his subject: "The Milky Way," and following this Sam King brought the boys back to earth with his "G-E Commercial," furnishing some convincing arguments as to "why the high lift truck," such as he operates should replace the tractor on the farm. Johnnie Jones, becoming over-enthused by this inspiring talk, saw and demonstrated the possibilities of his new invention for replacing common lawn mowers. The program closed with community singing, led by Pete Winans, of "My Wild Irish Rose."

Elmer "Loud Sneeze" Harshman, Bldg. 4-3, says that now he has attained the volume desired of his sneeze he is going to spend some of his spare time in trying to improve the tonal quality.

BLDG. 4-5 EAR TICKLERS

One of the girls in Klomp's Dept. received a mirror for a Christmas present. It was just a looking glass to Forest Bunner, and as he looked into the mirror the reflection frightened him so badly that he dropped the mirror and broke it. Seven years' bad luck. . . . Helen Rumbaugh was hoping that she could hang on to all her boy friends until after Christmas. Helen, what did you "forget to forget." . . . Martha Glock has peculiar ways of releasing her excess energy. Sometimes she jumps and shouts. One day Leo Nyboer was standing at Martha's place clapping his hands while Martha jumped through the air with the greatest of ease. Leo wondered how she did it without a trapeze. . . . Roger Schuster was asking the boys what he should take home to his wife for an anniversary present. . . . Harry Anderson says he has a hard time making any headway for gaining weight. His wife gives him orange juice which causes him to loose weight and vitamin pills to make him gain, so he stays at a standstill. . . . Did you notice Ethel Koehlinger's two curls? Most of the fellows think she is ready for stardom in the movies. . . . Joe Trentadue thinks Floyd Saylor ought to use a sugar bowl when getting his hair cut so as to cut down the overhead in two ways. . . . Roy Berdelman refused to buy a new hat so the boys remodeled his old one. . . . Why did Santa bring blankets to Homer Platt's wife instead of a lantern for Homer to hold while she splits the wood. . . . Al Ray is having his eyes treated. He's just back from his annual pilgrimage to Miami and an unhurried inspection of the latest edition of bathing beauties. . . . Was Dee Confer's wife entirely satisfied with her new electric iron? (Santa's gift). It is rumored that Santa had been considering a new streamlined ax for her working equipment. . . . Signing off and wishing you a Happy New Year.

Employees of Bldg. 17-2 wish in this manner to thank the cafeteria employees for the fine Christmas dinner that was prepared for them recently and also Mr. Zimmerman and Eva for their cooperation in making the dinner possible and a huge success.

Teacher: "Willie, give me a sentence with the word 'archaic'." Willie: "We cannot have archaic and eat it too."

A group of girls from Bldg. 17-2 were entertained with a buffet supper recently at the home of Virginia Shively. A gift exchange was held and games played by Nellie Enslen, Dorothy Goheen, Margaret Lambole, Emma Bennett, Margaret Miller and the hostess.

IT HAS HAPPENED

by H. L. SMITH

A winding machine operator caught her finger between arbor and stator when arbor dropped into winding position in stator. Operator was not holding wire as instructed.

A winding machine operator dropped stator on her finger when leads caught on arbor as she removed stator from arbor.

A winding machine operator knocked stator off of work table on her foot.

A winding machine operator operated winding arm to count turns before positioning arbor in stator. Stator dropped off of holder and was caught by revolving winding arm and thrown into her face. Severe lacerations and contusions.

A winding machine operator placed right middle finger near bore in small stator while arbor was in stator. She accidentally stepped on foot pedal causing push bar (or shuttle) to enter stator. Her finger was caught between bar and stator. Amputation.

A winding machine operator did not have guard over winding arm when she leaned forward to observe work. Revolving arm struck her on head. Laceration and contusion.

A winding machine operator caught her arm between rotating arbor and table. Arbors rotated unexpectedly due to failure in indexing mechanism.

A winding machine operator caught right hand under arbor when she operated lever to bring arbor in stator before completely removing right hand from stator after inserting wedges. Severe laceration to back of hand.

Winding machine operators are carefully instructed. All known hazards in operating this type of machine are emphasized and safe operating methods put into practice. Failure to use these safe practices has been the cause of accidents.

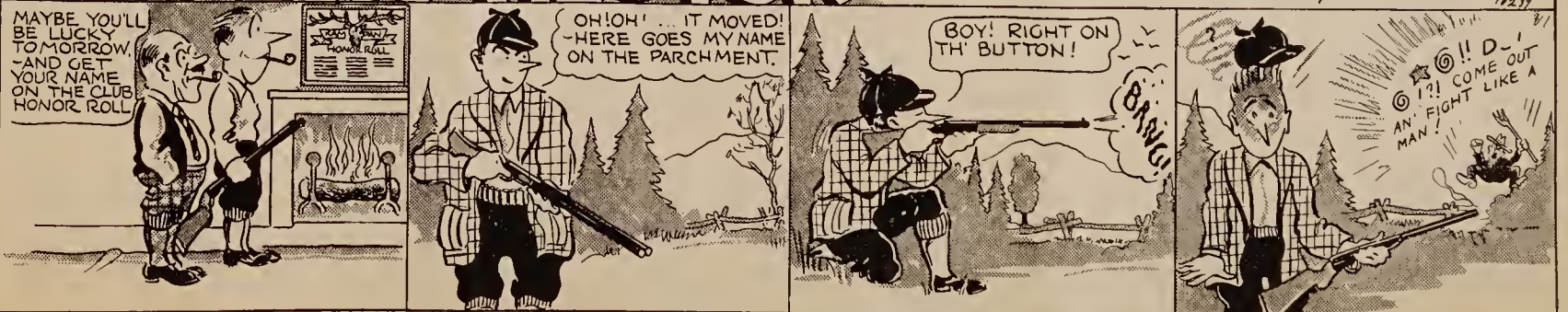
Nellie Enslen, Bldg. 17-2, left the employ of the Company to take up her duties as a housewife. We wish you all of the luck in the world and will miss you very much, Nellie.

The Cost Department of Bldg. 19-5 hopes that Jerry Micheals, now in Bldg. 19-3, enjoyed the lovely gift and letter they sent him.

(Continued on Page 5)

HOPELESS HECTOR

YES, AND PAY FOR THE COW, TOO. by Jim Barstow



A Review Of 1939 Happenings As Recorded In The Works News

January 6. A million volt X-ray outfit so powerful that it gives X-radiation equivalent to several thousand grams of radium has been completed by General Electric for the Memorial Hospital, New York. . . . Chief Paul Grimme enters his thirtieth year of service with the Volunteer Fire Department.

January 13. Orders received by the Company during the fourth quarter of 1938 show a decrease of 14 per cent compared with the final quarter of 1937. . . . The Tool, Plastic and Wire-Insulation Divisions have completed 1938 without a lost-time accident.

January 20. Fort Wayne Works suggestors received \$6,103 in suggestion awards during 1938. . . . State Fire Marshal Clem Smith selects Fort Wayne Works for scene for annual industrial fire school. . . . At the close of 1938 there were thirty-seven brother or sister members in the Quarter Century Club.

January 27. The development of Formex magnet wire was announced at the A. I. E. E. convention, New York, by Ralph Hall, of the Fort Wayne Works laboratory. . . . T. L. Wallace is named general vice-chairman of the M. B. A. . . . The general superintendents from major G-E apparatus works will attend a two-day meeting in Fort Wayne next week.

February 3. Wm. Buuck has been nominated for the office of bond director of the Employees Securities Corporation. . . . Arrangements have been completed whereby students of the Apprentice School will participate in industrial courses of the Fort Wayne city school system.

February 10. Decatur and the Tool Division are tied for first place in Housekeeping standings for the year 1938. Both divisions have a grade of 89. . . . The Faraday Medal for notable scientific and industrial achievement during 1938 has been awarded to Dr. W. D. Coolidge of General Electric's research laboratory.

February 17. A total of \$51,402 was paid in suggestion awards to employees of ten G-E apparatus works during 1938. Free and Additional Insurance payments under the Group Life Insurance Plans of the Company for the month of January totaled \$47,670.

February 24. Three Fort Wayne Works employees and one Decatur Works employee are included in a group of eighteen men throughout the Company who this week received the Charles A. Coffin Foundation award. They are Alfred Nicholson, R. W. Hall, E. H. Jackson and Bert Gage.

March 3. It is announced by President Gerard Swope that available earnings under the General Profit Sharing Plan amounted to \$556,800 during 1938 and will be distributed to eligible employees in April, 1939.

March 10. Paying its members benefits amounting to approximately \$52,000 or \$1,000 per week, the Mutual Benefit Association of the Fort Wayne Works operated during 1938 with collection of dues during but twenty-six weeks of the year. . . . In a statement before the Ways and Means Committee of the

House of Representatives President Gerard Swope reasserted his opinion that unemployment insurance and old-age pensions should be contributory with payments made by both employer and employee.

March 17. According to the annual report of the G-E Employees Securities Corporation, the response of bondholders to the new 4 per cent bonds in exchange for the old 5 per cent bonds was exceptionally good, out of a total of \$27,459,890 of 5 per cent bonds which could have been exchanged \$25,835,260 or 94 per cent were exchanged. . . . Elex announces sponsorship of an excursion to the World's Fair on July 28.

March 31. A general shutdown of the Fort Wayne Works for vacation purposes during the two weeks beginning July 31 and August 7 is announced.

April 7. Pension payments to retired General Electric employees in 1938 totaled \$2,543,974. Payments at the Fort Wayne Works amounted to \$81,757.

April 14. Five television receiver models, ranging from a picture receiver with sound converter to consoles combining television and all-wave radio have been announced for production by the Company.

April 21. Sales billed by the General Electric Company during the first quarter of 1939 amounted to \$68,537,269 compared with \$65,086,557 during the same quarter last year, an increase of 5 per cent.

April 28. One hundred and fifty employees took part in the G-E Club excursion to State Dunes Park on Sunday. . . . Beginning Sunday, April 30th, the Fort Wayne Works will operate on Eastern Standard Time.

May 5. A total of \$1,024 was paid Fort Wayne Works suggestors during the past few weeks. Top honors go to Alfred Nicholson, Bldg. 9-1, who received an award of \$150.

May 12. K. D. Fitch, Bldg. 18-2, has retired on pension after completing thirty years of service. . . . Patents were granted to five Fort Wayne Works employees during the first quarter of 1939. They are H. M. Stephenson, A. F. Welch, F. W. Merrill, W. J. Morrill and C. P. Pepper.

May 19. Public announcement is made of the enlarging of General Electric's line of self-contained air-conditioning units to include six sizes. Condensing units for all six models will be manufactured at the Winter Street plant and were designed by the Engineering Department of that place.

May 26. Announcement is made of the suspension of M. B. A. dues for an indefinite period. The last suspension began on November 27, 1937, and continued until July 4, 1938. . . . Fathers of Elex Club members will be honored on June 12 with a party at the Turners.

June 2. Free and Additional Insurance payments totaling \$29,650 were made during April. The total claims paid since 1920 now stand at \$16,231,686.

June 9. Two hundred and fifty reservations have been made for the Elex Club excursion to New

York City. . . . Dr. Kathryn Blodgett, discoverer of a film coating that removes glare from reflected light on glass surfaces will be awarded an honorary degree by Elmira College on June 12.

June 16. George P. Gardner, who served on General Electric's board of directors for 43 years, is summoned by death. . . . New G-E Club officers will be elected on July 25, it is announced by E. J. O'Neill, club president.

June 23. Eight members of the Fort Wayne Works Volunteer Fire Department have completed ten years of service with the organization and will be honor guests at a meeting next Wednesday. They are Thomas McKown, L. S. Brown, Leo Miller, John Schwartz, Frank Kopp, Wm. Walt, John Fulk and A. Shackley. . . . Frank Gaffney, retires on pension after 'thirty-eight years' service.

June 30. A review of General Electric wages and hours shows that the average real weekly earnings for G-E employees is higher today than in 1929 and that the electrical manufacturing industry is above the average of other industries in this respect. . . . Bonds of the G-E Employees Securities Corporation held by employees and former employees and notes held by the General Electric Additional Pension Trust, at May 31, were \$2,569,850 greater than the amount held at the same date a year ago.

July 14. Plans for twenty-eight streamlined trackless trolley coaches to be placed in operation in Fort Wayne are under way. General Electric will build and supply all electrical equipment.

July 21. L. D. Hodell and C. A. Brenner are appointed to superintendencies, Mr. Brenner as superintendent of the Tool Division and Mr. Hodell as superintendent of Bldg. 4-1. . . . Announcement is made by President Swope that earnings available for distribution under the General Profit Sharing Plan for the first half of this year amount to \$638,000. Local distribution is to be made on July 28. . . . Paul G. Grimme retires as chief of the Plant Protection Department after thirty-six years of service.

July 28. B. C. English is elected president of the G-E Club. . . . A G-E day at the World's Fair sponsored by the Quarter Century Club is proposed. . . . Approximately 8,200 weeks of vacation with pay will be enjoyed during 1939 by Fort Wayne Work's employees. . . . W. H. Franke is appointed section superintendent in Bldg. 17-1 and H. E. Koehlinger is appointed general foreman.

August 18. Three hundred members of the Quarter Century Club hold their annual outing at Lake Wawasee. . . . For the first six months of 1939 suggestion award payments to employees of the Company were 4 per cent higher than for the same period last year. . . . Charles F. Hitzeman, Fort Wayne Work's employee for the past forty years retires on pension.

August 25. M. B. A. benefits to Fort Wayne and Decatur Works' members during the first six months of 1939 amounted to \$29,700. . . . Chester McIntosh is elected president of the Decatur G-E Club to succeed Harry King.

September 1. M. E. Lord is named manager of the Fort Wayne Works to succeed Neil Currie, Jr., who becomes assistant to the vice-president in charge of manufacturing. . . . Joe Oddou is appointed entertainment chairman of the G-E Club.

September 8. October 7 is selected as G-E day at the New York World's Fair. . . . Carl Sorenson, Bldg. 19-2, retires on pension with a service record of forty-one years.

September 15. B. W. Bullock is appointed advertising manager of the Company's appliance and merchandise departments. . . . A dividend of 25 cents a share will be paid on October 25 to stockholders it is announced by President Swope.

September 22. Loretta Bloom and Florence Hayzlett have been nominated for the office of Elex Club president. . . . William Lindmann is named chairman of the entertainment committee of the Decatur G-E Club.

September 29. It is estimated that 20,000 General Electric people will attend the New York World's Fair on General Electric day.

October 6. Clark Orr, oldest Fort Wayne Work's employee in point of service, retires on pension after forty-eight years of service. . . . George Doehla is named chief of the Plant Protection Department. . . . Orders received during the third quarter of 1939 show an increase of 31 per cent over the same period last year.

October 13. Approximately 25,000 G-E Club membership cards are being distributed to employees and members of their immediate families this week. . . . Pete Kindt returns for second visit to New York World's Fair and is greeted by President Swope.

October 20. Heads of all General Electric Works' laboratories and R. C. Muir, vice-president in charge of engineering are to attend a meeting in Fort Wayne on October 24. . . . Elmer Hamilton and A. R. Vegalues have been named assistant fire chiefs. . . . Paul Berlein is elected president of the Apprentice Alumni Association.

October 27. Employees insured through the insurance plans of the Company will be saved approximately \$190,000 this year through the suspension of contributions to the Additional Plan during November and December.

November 3. The G-E Club will hold its annual indoor circus, free to employees and their families on November 22. . . . State Fire Marshal Clem Smith and staff and city officials are to be guests of the Volunteer Fire Department on next Thursday.

November 10. The G-E Club opens free gymnasium classes for sons of employees. . . . E. G. Stock and Gerald Michael are named as candidates for the office of president of the Supervisors Club.

November 17. Figures reveal that General Electric has paid out more than one million dollars in cash awards to suggestors during the last 20 years. . . . Employees of the General Purpose Fr. H.P. Motor plating departments are congratulated on completion of nineteen years without a lost-time accident in the department.

November 24. Announcement is made by President Swope that the employees' share of second six months' profits is \$1,811,000. . . . Owen D. Young, chairman of the board of General Electric and Gerard Swope, president announce their retirement effective January 1. Philip D. Reed and Charles E. Wilson are named as their successors.

December 1. The cost of living adjustment of earnings is increased from 2 to 3 per cent. . . . Plans are completed for the annual G-E Club children's Christmas party to be held on December 16.

December 8. Dr. Wm. D. Coolidge, famous scientist from General Electric's Research Laboratory visits Fort Wayne Works. . . . One hundred and twenty-eight employees are elected for M. B. A. offices.

December 15. Approximately 5,500 Fort Wayne Work's employees will share in a distribution under the terms of the General Profit Sharing Plan on December 20.

December 22. Elex distributes food and Christmas gifts to more than a thousand persons. . . . E. L. Simpson is re-elected president of the Quarter Century Club for the tenth consecutive term.

December 29. Here we are right up to date. A Happy New Year.

Frequency Modulation Transmitters In Five Ratings Now Offered

After more than three years of intensive research, General Electric has made available frequency modulation transmitters in five ratings. This new departure in radio is characterized by exceptional high fidelity, freedom from distortion, nearly complete freedom from interference—either man-made or natural—better coverage of the primary service area, and reduced operating costs.

Based on the system developed by Major E. H. Armstrong, the new General Electric transmitters add several exclusive features including simplified circuit design, fewer tubes, greatly reduced power consumption, and accessibility to all parts without disassembly. With this equipment distortions are reduced to less than one and one-half per cent from 30 to 7500 cycles and less than three per cent to 15,000 cycles. The transmitters are available in ratings of 250 watts and 1, 3, 10 and 50 kw.

Standard broadcast receivers are unable to receive programs transmitted on the new system, and General Electric recently announced regular production of a full line of sets to receive the frequency-modulation programs. Radio stations today employ the amplitude method of transmission. This system projects a constant carrier stream of waves. Voices and music striking a microphone produce waves which mix with the carrier waves. Unfortunately, static also mixes easily with this carrier wave.

With the frequency modulation system, the carrier wave is so juggled that it vibrates at the same frequency as the sounds in the studio. Because the carrier wave is constantly shifting, static has no opportunity to mix with the carrier wave.

Thousands Saved By Photoelectric Relay Equipment

G-E Installation More Than Pays For Itself In First Day of Operation

A manufacturer of automobile parts seven years ago installed, on a transfer press, photoelectric equipment which paid for itself in the first day of operation. Previous to the installation the manufacturer experienced periodic trouble on his six-operation-sequence press. A part would stick on the ram, the feeding mechanism would automatically place another piece under the same ram, and when the ram came down on the two pieces the expensive die would be damaged.

To prevent this damage, six General Electric photoelectric relays were installed to watch the operation and to stop the press before the second operation, should any part stick on the ram. The contacts of the six relays were connected in series so that the establishing of a light beam between any of the light sources and its corresponding phototube acted to de-energize a solenoid and trip the clutch of the press. As a further protection the light sources were also series-connected so that a failure in the light would bring the machine to rest. A push-button is so located that the operator can stop the machine at will.

During the first day of operation the photoelectric relays stopped the press when a part stuck on the ram. The customer stated that the price of the protective equipment was about one-half what it had cost on previous occasions to repair the die. In other words, the equipment more than paid for itself the first day.

The photoelectric relay equipment has been running successfully for more than seven years and it is estimated that it has saved the manufacturer \$3,000 a year in maintenance or a total saving of \$21,000 to date.

NOTICE

Effective Jan. 1, 1940, the gate at the west end of Wall Street will be open for the entrance and exit of privately owned automobiles only during the following hours, Monday to Friday inclusive:

6:30 a. m. to 8:00 a. m.
11:30 a. m. to 1:15 p. m.
2:30 p. m. to 6:00 p. m.

Pedestrians may use this gate during the above mentioned hours and from 6:00 o'clock p. m. to 12:00 o'clock midnight, Monday to Friday inclusive, and from 7:45 a. m. to 12:10 p. m. on Saturday.

At all other times both automobile and pedestrian traffic will be through the Lindley Ave. gate. Automobiles whose regularly assigned parking space is west of Broadway will proceed over the ramp to their designed parking space.

All automobile traffic which enters the plant must do so at a safe rate of speed. All automobiles in which visitors are passengers must stop at the Gate House where they enter for registration and issuance of the necessary passes.

Transformer Factory Organization In 1927



We are indebted to Hoy L. Bastian, Bldg. 17-1, for the above print which shows the transformer department factory organization in September, 1927. On the picture, left to right, seated are: Hoy L. Bastian, Ed Meyers, C. P. Mentzer, W. F. Frisch, E. A. Eagner, F. S. Walburn, F. N. Banks, C. Fisher and W. Miller. Center, left to right—H. Heimlich, E. Leitz, A. Shean, H. Driftmeyer, J. Schwartzkopf, W. Gas-kill, W. Bierbaum, R. Duryee, P. Peterson and R. Fawcett. Back row, left to right—H. Habig, E. J. Schurenberg, J. Garta and Carl Bobay.

News Through Plants

(Continued from Page 3)

A group of girls from Bldg. 17-2 night shift were entertained with a chicken dinner at the home of Helen Meyers. After dinner a Christmas gift exchange was held and games were enjoyed by: Doris Tobias, Maxine Root, Harriet Krudop, Margaret Miller and the hostess, Helen Meyers.

BLDG. 26-2 PARTY

The Bldg. 26-2 Christmas party was held Friday in Golda Mentzer's department. Among those attending were: Hilda Houser, Alice Kirk, Elma Berger, Loreta Halt, Ruth Lahman, Loreta Slagel, Dortha Long, Margaret Andrews, Bernice Riley, Irene Meyers, Helen Wieh, Stephany Hilker, Treva Caselman, Carl Campbell, Mildred Krueger, Marie Harshberger, Harry Gargett, Louise Robey, Otto Carsten, Leon Bond, Don Poland, Walter McDougall, Rolly Wickliffe, Clarence Mentzer, Herbert Driftmeyer, Lawrence Schuster, Carrie Meads.

Lawrence Schuster was a little rough pouring the coffee, as he spilled it on Mr. Gargett's hand—and Rolly Wickliffe ate all the cake. Velma Meads didn't have a high-chair so she put her plate on an extra stool to make it high enough. Irene Meyers didn't say much so you know she was really hungry. Otto Carsten sure went after the beans.

The following girls of Bldg. 12-3 enjoyed a pot-luck dinner and gift exchange Thursday noon: Marie Smith, Agnes Ryan, Bertha Poole, Arba Kurtz, Betty Baxter, Evelyn Angevine, Ruth Shoup, Kathryn Stinman, Crystall Kruckeberg, Lucile Schelper, Valeria Harber, and Emma Kroehl a former employee was a guest. After the dinner, Carl Saaf, acting as Santa Claus, presented each girl with her gift.

The next time an affair is held by the Bldg. 17-2 night shift employees, we are going to select Ed Myers to give a speech since he knows just how it's done. At least he gave us that impression by the advice he gave Hugh Reynolds during his speech at the Christmas dinner held last week.

Fern Truelove, Bldg. 4-3, is sure mixed up on her holiday vacation. She is just wondering if it was Christmas or not.

Carl Clevenger, Bldg. 4-2, took his whole family to the Coney Island Restaurant and spent part of his profit sharing check on hot dogs.

Elizabeth Love, Bldg. 4-2, is wearing the prettiest diamond ring you've ever seen. Congratulations, Elizabeth.

Francis Grim, Bldg. 4-2, says that he can't get to work at seven a. m. because he can't find his pants in the dark.

NEWS

Garbage again makes the headlines from Winter Street Plant. This time it happens to be Mabel Martin, who tried to hurry her garbage out to the can and on the run fell down some steps and injured her ankle. Your job will wait for you, e'en though your garbage man won't.

The girls from Winter Street Plant enjoyed a well-planned Yuletide "Spirited" dinner party on December 15, at Indiana Hotel. Dorothy Crawford made a good toastmaster, even after the much-disputed point of her being toastmaster or toastmistress.

When it comes to clever package wrapping, hats off to Royal Keen, Winter Street, whose bright idea was to insert several boxes and place the gift on the outside of the package. The recipient was Louise Schwartz.

Adrian Virol, Bldg. 26-2, wishes to take this means of thanking everyone in Bldg. 26-2 for his beautiful wedding present.

Helen Wieh, Bldg. 26-2, is reported to be sporting a beautiful new diamond ring.

Arthur Brandenburger, Bldg. 4-3, the expert Bore-matic jockey, tells us he is going to spend New Year's day at his Hermit Cave at Big Long Lake.

George Arnold, Bldg. 4-3, tells us that this winter sure enough is going to be very mild. After a visit to the home of his parents in Eel River township on the banks of Eel River he tells us the alligators are still leaping around in the water. They have not yet gone south.

DECATUR NEWS

Announcement is made of the marriage of Ann L. Railing to Chester Barker of Pleasant Mills. The wedding took place March 25, 1938, at Liberty, Indiana.

Jane Linn is confined to her home with chickenpox.

The dining room of the Rice Hotel was the scene of a Christmas party Monday night. Music and the exchange of gifts furnished the entertainment. A steak dinner was served to Mrs. Chester Barker, Mrs. Lela Keller and the Misses Mary Miller, Leota Reinking, Thelma Cook, Marie Teeter, Charlotte Butler, Eileen Wells, Mary Meyer, Betty Reichert, Helen Rickard, Alvera Vian and Julia Andrews.

The coon hunters in the Rotor Department are hoping that Santa brought Herman Lengrich's hound a motor scooter for Christmas.

Mr. and Mrs. G. E. Hicks are announcing the arrival of an eight pound, 14 ounce boy, born at the Lutheran Hospital at 12:00 o'clock, Tuesday, Dec. 26, 1939, named William Edward.

They say that when a person reaches a certain age he starts slipping fast, and that's what we think of Hugh Reynolds when he tried to light the wrong end of a cigarette at the Bldg. 17-2 dinner held one evening recently.

Violet Buesching, Bldg. 12-3, is wearing a new diamond. Congratulations, Violet.

Alva "Cold-Paw" Biggs, Bldg. 4-3, says that the only time his hands get warm is when he assists his wife in doing the family wash.

Safety Organization

(Continued from Page 1)

Roebuck, L. O'Brien, Geo. Doehla, Bernard Gausepohl, Peter Heckler, Glen Burns, Paul Menze, F. Graffe, R. Wagoner.

Divisional Committees
Motor, Generator & Switchgear
C. L. Johnson, chairman; R. E. Kallmyer, secretary. Bldg. 19-1, Andrew Einseidel, John Hoelle, Howard Funk, Wm. Schlie. Bldg. 19-2, Alice Knoll, Calvin Case, George Ealing, Ed. Schacher, Wm.

G-E Club Teams To Compete In Dykta Program Monday

Broadway Team To Match Wits With Winter Street In Radio Broadcast

Two G-E Club teams, one representing Broadway and the other Winter Street will match wits next Monday evening in the Dykta program over WGL, starting at 7 o'clock. The Broadway team will consist of L. F. Hemphill, Bldg. 19-5; A. W. Howard, Bldg. 20-2; Walter Sunier, Bldg. 18-4, and K. W. McOmber, Bldg. 18-1. The Winter Street brain trusters will include Al Ralston, Ed Misgades, Carl Bobay and Wayne Cook.

The program which ranges from trick questions to bona fide questions on little known facts is sponsored by the Fort Wayne National Bank and is under the direction of H. D. Cothrell. Employees are invited to listen in and do some fire-side cheering for their favorites.

Irmischer, Bldg. 19-5, Floyd Mut-ton, Geo. Guenther, Ludwig Stetter, Earl Lamboley. Bldg. 27, Elmer Witte, Louis Swager, Oscar Hugel, Ed. Hormann, Ralph Hill, Don Castle, Elwood Nuttle, Geo. Theilacker. Bldg. 19-B, Willard Garber. Series & Specialty Motor Division
Florian Korte, chairman; J. F. Houck, secretary. Bldg. 19-5, Francis Voirl, Lloyd Jacobs, Edna Rohrbach, Ronald Tobias, Malinda Gehle, Ed. Dunlap. Bldg. 19-4, Edward Robin, Clyde Helms, Glen May, Viola Donahue, Loretta Sephel, Dorothy Geiger, Alvin Powell. Bldg. 26-4, Ardola Johnson.

Fractional H.P. Motor Division Advisory Committee

Wm. N. Wehrs, gen. chairman
E. C. Reese, vice-chairman
F. C. Graffe, gen. secretary
F. R. Hemrick, chairman. Bldg. 4-2, Ellis Bleke, Charles Francies, Robert Griffin, Raymond Smith, Lindsey Eastes, Bert Bender, Mabel Schwartz, Walter Sallberger, Dorothy Heckman.

Elmer Auman, chairman. Bldg. 4-3, Robert Houser, Caroline Hans, Wm. Moellering, Ben Batson, Arthur Brandenberger, Charles Sherland, Margaret Woodward, Anna Griebel, Charles Scarlet.

W. H. Skevington, chairman. Bldg. 4-4, Hilda Scott, Dewey Erne, Joe Roebuck, Dorothy Coles, Al. Robinson, Walter Niemeyer. 2nd shift, Estel Grier, Mildred Brown, Ernest Brown.

A. L. Foellinger, chairman. Bldg. 4-5, L. O'Brien, Brice Hamilton, Virginia Scheid, Reinhold Frede, Oscea Klopfenstein, Alfred Heuer, Darrel Wilson, Floyd Loraine.

Bernard Gausepohl, chairman. Bldgs. 17-1, 2-1, and 4-1, Herbert Kellermeyer, Edward Kronmiller, Clyde Homerick, Orville Haver, Joseph Kuehner, George Angel, Marion Sprague.

V. R. Castle, chairman. Bldg. 17-2, Dorothy Reese, Esther Fahlsing, Marjorie Stuckey, Verna Bul-lerman, Ella Arn, Martha Schroeder, Rosemond Schooley, Dorothy Cohean, Raymond Lepper, Peter Heckler, Ed. Daugherty. 2nd shift, Robert Repine, Dorothy Vonderau, Virginia Morand, Margaret Miller.

A. C. Hartman, chairman. Bldg. 17-3, Glen Burns, Goldie Stillwell,

(Continued on Page 6)

Apprentice Five Maintain Lead In Basket League

Forfeit By S. M. Factory Keeps "A" Team In Top Position

Apprentice "A" last week maintained their unblemished record and also the lead in the G-E Inter-department Basketball League via the easy way—a forfeit victory—Christmas gift from Small Motor Factory, while the Shippers rode into the league's runnerup spot on a 29 to 26 victory over the Squares and Apprentice "B" chalked up their first victory of the season at the expense of West Side, the final count being 25 to 21.

The Squares and the Shippers took turns holding the lead but in the third quarter the Shippers managed to run up a seven-point lead and then held on to their advantage throughout the final frame and giving a sigh of relief at the bark of the final gun as the Squares were coming up fast. Both teams employed a fast breaking style of attack featuring floor length passes, mad dashes from one end to the other and wild scrambles for possession of the ball. Shipping scoring was pretty evenly divided with every one of their players breaking into the tally column while the Squares' first half scoring punch was provided by Langenberg's ten points and after the Shippers managed to cool him off Janick took up the burden racking up 14 points.

Led by Captain Art Singleton, who not only played a great defensive game but also tallied half of his team's points, Apprentice "B," after managing to stave off a last minute scoring rush by the West Siders, celebrated their first league victory, last week. The Apprentice aided by the addition of another tall man, namely Westrick, were able to gain control of their share of the ball and consequently were allowed more and better shots at the basket. Motter with 10 markers led West Side scoring followed by O'Neil with 5.

STANDINGS

Apprentice "A"	3	0
Shippers	2	1
Squares	1	2
Small Motors	1	2
West Side	1	2
Apprentice "B"	1	2

M. B. A. PATIENTS

Fr. H.P. Motor: Rachel Marshall, 1408 Swinney Ave.; Fred Bergman, Inwood Drive; Harry Savage, 716 Walnut St.; Carl Kiel, Waynedale; Henry Witte, 1507 Wall St.; Lulu Witte, 254 E. Pontiac St.; Myrtle Peterson, 1609 Fletcher Ave.; Mary Bakle, 222 E. DeWald St.

Winter St.: Roger Fuller, 3214 S. Anthony Blvd.
Office: Kenneth Petgen, 3919 Arlington Ave.

Transformer: Lloyd Haller, 2005 St. Joe Blvd.; C. Saylor, 2006 Bowser Ave.

Series and Spec.: Harry Waters, 1757 Hale Ave.

Service: Henry Stalhut Van Buren Apt.

Transportation: Charles Strong, Churubusco, Ind.

Left the hospital: Charles Grimes.

Returned to work: Noble Wagner, 1211 McClellan St.; Herman Doehrmann, 2720 Central Drive.

Employees' Store Is Closed For Inventory

The Employees' Store will be closed on Tuesday, January 2, for inventory. Store hours from 12 noon until 4 p. m. from Mondays through Fridays will be resumed on January 3.

Safety Organization

(Continued from Page 5)

Dyle Funderburg, A. J. Mettler, Clarence Morris.

H. E. Koehlinger, chairman. Bldg. 17-4, Paul Menze, Lewis Watt, Ray Ankenbruck, Oscar Rodewald, Elmer Brown, Robert Neeb.

F. C. Graffe, chairman. Bldgs. 4-B and 6-B, Milton Roller, John Shannahan, Jacob Sappington.

Refrigeration Division Winter Street Plant

A. R. Kabisch, gen. chairman
Geo. Whitesel, vice-chairman
Robert Backman, vice-chairman
A. L. Haycox, safety engineer
W. Kelsey, gen. secretary
Charles Spice, Harry Cranfill, Wm. Bushing, Cecil Goodman, Andrew Ward, Ray Jennings, Robert Lash, Ray O'Keefe, Kenneth Mettler, Edgar Gallmeier, R. H. Bailey, C. Hueber, Harless Birt, Joe Carrier, Harvey Smelser.

Decatur Division

Bert Gage, chairman; L. V. Baker, secretary; Russell Owens, Carl Smith, Geo. Buckley, Albert Fruchte, Alvy Buffenbarger, Verena Meyers, Homer Liby, Vernon Fairchild, C. E. Lutz, Geo. Meyers, Floyd Arnold, Cleotus Miller, Hubert Omler, Andrew Hilton, Roy August, Herman Lankenau, Dwight Kimble, Clyde Jones.

General Service Division

F. R. Somers, chairman; J. Fox, secretary. Bldg. 10-1, D. Bartle, L. Neuman, E. Swank, P. Vorholzer, E. McVey, C. Taylor. Bldg. 20-1, C. Brockhall, C. Beck, D. Stanley, R. Kreigh, C. Scott, H. Underwood, F. Crick. Bldg. 5, E. Hunter.

Tool Division

F. R. Hoffman, chairman; W. Konow, secretary; Ralph Steward, Arthur Dicke, Granville Gorrell, Elmer Sauerwein, Delbert Rehm, Frank Przebindowski, Leroy Paulson, Carl Doenges.

Apprentice Department

Walter Wolf, chairman; Richard Wagoner, secretary. Bldgs. 12-2 and 12-3, Robert Bartel, James Kelly, Hubert Nichter.

Distribution, Receiving & General Stores and Regional Warehouse

J. C. Grosjean, chairman; Sidney Ramel, secretary. Bldg. 6-1, Wm. Closson, Wm. Miller, R. Lutz, Urban Hawk, Chas. Greber. Bldgs. 24 and 26, E. Parkison. Bldg. 6-2, Geo. H. Langenbahr. Bldg. 6-3, M. Lipp, Bldg. 6-4, Robert Firestine.

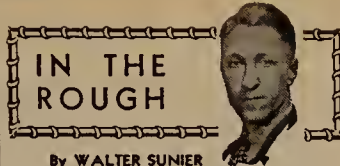
Wire & Insulation Division Advisory Committee

H. E. Hire, gen. chairman
R. L. Kierspe, vice-chairman
R. N. White, secretary
C. G. Greek, chairman; E. J. Gebert, chairman. Wire Department, Vaughn Sheets, Isadore Best, Robert Truelove. Insulation Department, Lester Faus, Bernard Zuber.

Specialty Transformer Division

J. H. Gargett, gen. chairman
T. Fuhrman, secretary
F. Banks, chairman. Bldgs. 26-1, 26-B, and 22, H. Freeman, M. France, G. Schurenberg, E. Parker, I. Ford, R. Garrison.

C. P. Mentzer, chairman. Bldgs. 26-2 and 26-3, D. Poland, G. Kum-



IN THE ROUGH

By WALTER SUNIER

Once upon a time there was a Bloke, sometimes known even as a Dimwit, who made one of his Famous Do or Die Decisions, that for once, in what he laughingly called his Existence, he would do this New Year's Resolution Business up brown. There would be none of this Dilly-Dallying or Nilly-Nallying and not only would there be none of the aforesaid but the shining new 12 months period would see Resolutions that would wake a decaying Cosmos from a Snow White slumber. There should come forth thoughts that would revitalize a devitalized world and shoot Vitamines A, B, C, D, E, F, and G into a lagging consciousness. There would be so much Pep and Spizerintum engendered that the entire Populace would Cavort with more Hope than an old Geezer imagining himself in love with a Movin' Pitcher Beauty.

But the Bloke got so tired physically what with wrapping Christmas presents and mentally with trying to think to say Merry Christmas to everyone that, as usual, he dispensed with the Resolution Business and decided he would revert to Form and take a lazy way of saying

H	N	Y
A	E	E
P	W	A
P		R
Y		

Meet Philip D. Reed

(Continued from Page 2)

served General Electric for 12½ years and had two children.

Mr. Reed lives in Rye, N. Y. Philip D. Reed, Jr., 15, is an honor student and a growing football player at Phillips Academy, Andover, Mass. His daughter, Kathryn V. Reed, 12, is a student at Rye Country Day School. Mr. Reed's brother, Dr. William P. Reed, is Assistant Medical Director of the Metropolitan Life Insurance Company in New York City.

Mr. Reed plays "erratic" golf, occasionally in the 80's, plays squash in the winter, likes bridge, jokingly describes himself as a "good player who holds bad cards," and is a pianist "but only for my own edification and relief."

He has an aversion to "yes-men." "Though I don't do much hiring, I definitely will not hire a yes-man or a potential stuffed shirt—and you can always tell them."

merant, D. Guillaume, R. Trout, M. Kaffenberger, Z. Kuyoth, P. Studebaker, G. Lehman, D. Smith, J. Collins, T. Freeman, E. Lytal.

Plastics Division

C. Saaf, chairman; L. Buckmaster, secretary; Mary Jane Merrick, Collette Furge, R. Evans, H. Schwartz, H. Hawthorn, J. Fleming, E. Ealing, C. Young, Grider.

Miscellaneous Division

G. Doehla, chairman; A. R. Vegalues, secretary. Watchmen, A. R. Vegalues, Broadway; L. Brown, Winter Street. Restaurant, H. Zimmerman. Laboratory, R. Reardon. Office, P. Singleton. Power House, R. Craig. G-E Club, R. Weimer.

March 1935 Issue Of G-E Review Wanted

Anyone having a March, 1935, issue of the General Electric Review which he no longer desires to keep is asked to contact B. F. Illsley, Bldg. 18-4. Mr. Illsley desires the copy to complete a file of the Reviews maintained by one of our customers.

New Time Clocks

(Continued from Page 1)

that is, the hours will be numbered from 1 to 24 around the clock. For example, 1:00 p.m. will be registered 13:00, the thirtieth hour, 2:00 p.m., will be registered 14:00, etc.

The new recorders will register vertically instead of horizontally. According to present plans the first recorders will be installed in sections west of Broadway. Present clocks will be replaced with the new device as quickly as possible.

Archers vs. Golfers A Screen Feature

Motion pictures titled "Archery versus Golf," will be a feature of the Rod and Gun Club meeting to be held at the G-E Club on Tuesday, January 9. A special invitation is issued to G-E golfers to attend the meeting. In addition to the feature film several reels depicting sportsmen's activities will be shown.

«It's a Joke»»

Mother: "Sonny, step over and see how old Mrs. Harris is this morning."

Sonny (coming back): "Seventy-three years, six months, and two days, muvver, she says."

"What will the operation of lifting my face cost, doctor?" inquired the seeker for beauty.

"Five thousand dollars, madame," he replied.

"That's robbery!" she exclaimed, "Isn't there something less expensive I could try?"

"You might try wearing a veil," he replied brutally.

Little girl (at drug store): "I want to get some powder for my sister."

Drug Clerk: "You mean the kind that goes off with a bang?"

Little girl: "No, sir—the kind that goes on with a small puff."

"Why ain't you workin', carryin' those bricks?"

"I ain't feeling well, I'm all atremble."

"Oh, are you, well then, just get busy with that sand sieve."

Every year college deans pop the routine question to their undergraduates: "Why did you come to college?"

Traditionally the answers match the questions in triteness. But last year one University of Arizona girl unexpectedly confided:

"I came to be went with—but I ain't yet!"

Mister: "What do you mean I've been deceiving you for years?"

Missus (tearfully): "I've just found out the Government allows you \$2,500 a year on your income tax for being married and you give me a measly allowance of \$10 a month."

New Three-Way Portable Radio Is Placed On Market

Latest Receiver Can Be Operated On Batteries Or On A.C. And D.C. Current

A new three-way portable radio receiver, designed as a smart luggage piece and which can be operated on either alternating or direct current or on its own batteries, has been announced by the General Electric radio and television department, Bridgeport, Conn., as an addition to the present "Carryabout" line. It is designated Model HB-412.

The case is finished in washable imitation pigskin, with leather carrying handle and one of the features of the model is a disappearing panel slide which conceals the dial and controls when the radio is not in use or when it is in transit. When a small door at the side of the case is opened and the power cord removed for connection to a convenience outlet, all batteries are automatically disconnected from the circuit. Replacing the cord and closing the door returns the receiver to battery operation. The set has a built-in beamscope, requiring no aerial or ground, and can be operated anywhere without these connections. It has a super-heterodyne circuit employing two double-tuned intermediate frequency transformers, and a four-inch Dynapower speaker built of Alnico. The small receiver, weighing but 14½ pounds when equipped with batteries, has a modern airplane dial with the upper half of the scale being calibrated in kilocycles, and the lower half in meters. One knob on the front, under the disappearing panel, acts as power switch and volume control, while a second knob operates the tuning condenser and dial pointer through a reduction drive, providing ease and accuracy in tuning. Four G-E pretested low-drain tubes are employed, resulting in extremely low power of battery consumption. The set approaches seven-tube performance through the use of two dual tubes and a dual purpose tube. Tuning range is from 540 to 1600 kilocycles, standard broadcast band. An automatic volume control tends to maintain an even volume on all stations.

Battery equipment provides approximately 300 hours of life. Maximum power output is two watts on alternating current, 200 milliwatts on the batteries, and approximate operating cost is 1½ cent per hour on batteries and ½ cent per hour on A.C.-D.C. The set is slightly more than ten inches high, 13 inches wide, and about 5½ inches deep.

G-E Diaries Sold At Employees' Store

A supply of the 1940 General Electric diaries has been received at the Employees' Store and copies may be purchased by employees at a nominal price.

CLUB CLOSED

The G-E Club will be closed Sunday and Monday, December 31 and January 1.

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Help
Prevent
Fires
•

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS B & T

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Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, JANUARY 5, 1940

Number 45

Meet Charles E. Wilson, New G-E President

Charles E. Wilson, a native of New York City, brings to his new post as president of General Electric an exceptionally varied experience acquired during 40 years of service with the company.

As a youth in 1899, he found employment with the Sprague Electric Company which a few years later became affiliated with the then young and growing General Electric Company. In this enterprise, he became associated with that small company of men which had pioneered and were then still developing the early types of electrical wiring materials and methods, types which are in vogue today, changed only by refinement.

This environment of adventure in a new industry admirably suited the imaginative and venturesome temperament of young Wilson, and soon his enthusiasm and his initiative in trying new ways of doing things attracted the interest of his superiors and led them to assign him his first definite responsibility as assistant shipping clerk. That he fully justified the faith of his superiors by taking full advantage of the opportunities afforded him is clearly indicated by the succession of promotions which followed.

Having then, as he has now, a wholesome distaste for standing still, he was not satisfied to remain assistant shipping clerk for long. He began equipping himself for accounting through spare-time study, and when a new works accountant was needed he was rewarded with the job.

Next, he became production manager, performing at the same time duties comparable at present to those of general foreman. Later he was named assistant superintendent and, to the duties of this post, there was soon added the responsibility of sales manager of switchboards, a responsibility he continued to discharge even after another promotion to assistant general superintendent of the Maspeth and New Kensington works took place.



Charles E. Wilson

Ever a diligent student and earnest advocate of progressive production methods, he seized his first extensive opportunity to put many of his theories into practice in 1923 when the conduit and wire business of the company was transferred to Bridgeport. There, in the position of managing engineer of this business, he established a wire and cable manufacturing plant which boldly departed from the production practices current at that time. Again his forward-looking convictions were confirmed, for in this plant the company attained the lowest wire and cable costs in the industry. Moreover, while these costs were being attained, the working conditions of the men in the shop were improved through the elimination of unhealthy and onerous human tasks and their weekly wages increased through increased production per man by modern mechanical means. This was an accomplishment which attracted the interest of the entire wire and cable industry.

Caught by the contagion of his enthusiasm, and encouraged by the costs he was able to provide, the Bridgeport wire and cable section

(Continued on Page 2)

Increase Seen In Plastics During 1940

Sizable Gain In Business In Which Fort Wayne Will Share Is Predicted

The largest productive force in the history of General Electric's Plastics Department numbering 1,725 employees instituted over the four divisions in Pittsfield, Fort Wayne, Lynn and Meriden will share the benefits of a sizable increase in business in 1940 in the opinion of Manager G. H. Shill.

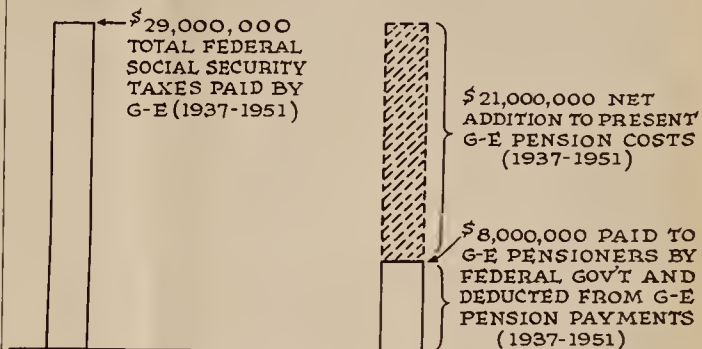
Revealing that the Plastics Department for the past few years has been laying plans to broaden its scope in the industry, Mr. Shill said that the crystallization of these plans is expected this coming year. He noted the high type men and excellent facilities with which the Company is blessed in his statement which follows:

"For the past few years the Plastics Department has been formulating definite plans to place the General Electric Company in a position to cover as broad a scope as possible in the plastics industry. Our operations during this period have been directed with that aim in view. It is my belief that these plans will crystallize in 1940—that the G-E Company will broaden its participation in the industry and that an appreciable increase in business for the four Plastics plants will result if general business conditions remain stable.

"Business for the department during the past year was nearly doubled in volume over the previous year. Nevertheless, I do not believe that the industry as a whole has even scratched the surface of its possibilities and it is my firm conviction that in the relatively near future this plastics in-

(Continued on Page 2)

EFFECT OF SOCIAL SECURITY ACT ON G-E PENSION COSTS 1937-1951



The above chart shows graphically the effect of the amended Federal Social Security Act on the General Electric Company's cost of pensions for its employees. It shows that from 1937, when the Company began paying taxes under the Act, to 1951 (a fifteen-year period) total taxes will be \$29,000,000 while deductions will be only \$8,000,000, making the extra cost to General Electric Company \$21,000,000.

It will be recalled that in December, 1935, the Company announced that "As provided in the Company plan, when the Federal Act becomes operative, the employee who has been pensioned by the Company will receive his Additional pension, and the amount of the pension under the Company Plan, but the latter he will receive in two portions, one from the Company and the other from the Government."

Since the above announcement was made, the Social Security Act has been amended to provide benefits for a pensioner's wife when she reaches age 65 and for his children if under 18 years of age. The Company is not deducting these supplementary Federal benefits but only the primary benefits going to the pensioner himself.

It is interesting to see how the Federal Act will work out for the first six years following its passage in 1937.

1. During the PAST three years (1937-38-39), General Electric taxes under the Act have been over \$3,000,000
2. Meanwhile, actual G-E pension payments have been 7,500,000 with no deductions because there were no Federal benefits.
3. During the NEXT three years (1940-41-42), General Electric taxes for Federal pensions and insurance benefits will be at least 3,000,000
4. And General Electric pension payments will be 8,000,000 with deductions of only \$500,000 because of Federal pensions.

The Outlook For 1940

In his first official statement as the new president of General Electric, Charles E. Wilson this week expressed confidence that 1940 would be a better year in the electrical industry than 1939. His complete statement is as follows:

"We in the General Electric Company confidently expect that in both capital goods and consumer goods, business in the electrical industry will be better in 1940 than in 1939.

"Late in 1939 the output of electricity reached new all-time high levels, clearly indicating the continuing need for more capital goods for the generation, transmission and distribution of electricity. These high levels also reflect increased industrial activity and the more urgent related need for capital goods for plant modernization and for low cost production by means of efficient electrically energized equipment.

"Larger farm incomes and expanding payrolls in manufacturing and service industries should further stimulate the growing demand for consumer goods as represented by home appliances for better living. A greater appreciation of the relationship of good light to good sight, together with the application of new forms of lighting, broaden the outlook for this field. Through research and invention, new services—and new opportunities for more widespread employment—are constantly being made available.

"In reaching these conclusions, due consideration has been given to the uncertainties arising from conditions abroad, as well as to our unsolved domestic problems, but in support of our confidence, we are increasing our expenditures and commitments not only in anticipation of, but as an aid to, better business in 1940."

Winter Street Wins Radio Quiz Contest

Running up a score of 1,200, the four members of the Winter Street quiz team defeated the Broadway team by 300 points in the Dykta program broadcast last Monday evening. Members of the Winter Street team were Al Ralston, Ed Misegades, Carl Bobay and Wayne Cook, while Broadway was represented by R. Loveland, Bldg. 19-5; A. W. Howard, Bldg. 20-2; Walter Sunier, Bldg. 18-3, and K. W. McOmber, Bldg. 18-1. High man was Ed Misegades, who answered correctly four of the five questions asked him.

Elx Skating Party Will Be Held Monday

Elx Club members will take to roller skates next Monday evening, January 8, when the club will hold a "skating carnival" at the Lincoln rink west of the city. Box lunch will be served from 5:45 to 7:00 p.m., and skating will continue from that time until 10:00 p.m.

The rink is being reserved for the Club and no non-members will be admitted. The charge of 40c for tickets includes the rink privileges and luncheon.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Arthur Maxham.....G-E Club & Distribution
Pauline Baker
Golda Mentzer.....Transformer
Floyd Moreland.....Photographer

Volume 22

FRIDAY, JANUARY 5, 1940

Number 45

He Is An American . . .

He is an American.

He hears an airplane overhead, and if he looks up at all does so in curiosity, neither in fear nor in the hope of seeing a protector.

His wife goes marketing, and her purchases are limited by her needs, her tastes, her budget, but not by decree.

He comes home of an evening through streets which are well lighted, not dimly in blue.

He reads his newspaper and knows that what it says is not concocted by a bureau, but an honest, untrammelled effort to present the truth.

He has never had a gas mask on.

He has never been in a bombproof shelter.

His military training, an R. O. T. C. course in college, he took because it excused him from the gym course, and it was not compulsory.

He belongs to such fraternal organizations and clubs as he wishes.

He adheres to a political party to the extent that he desires—the dominant one, if that be his choice, but with the distinct reservation that he may criticize any of its policies with all the vigor which to him seems proper—any other as his convictions dictate, even, if it be his decision, one which holds that the theory of government of the country is wrong and should be scrapped.

He does not believe, if his party is out of power, that the only way in which it can come into power is through a bloody revolution.

He converses with friends, even with chance acquaintances, expressing freely his opinion on any subject, without fear.

He does not expect his mail to be opened between posting and receipt, nor his telephone to be tapped.

He changes his place of dwelling (and does not report so doing to the police.

He has not registered with the police.

He carries an identification card only in case he should be the victim of a traffic accident.

He thinks of his neighbors across international borders—of those to the north as though they were across a State line, rather than as foreigners—of those to the south more as strangers since they speak a language different from his, and with the knowledge that there are now matters of difference between his government and theirs, but of neither with an expectancy of war.

He worships God in the fashion of his choice, without let.

His children are with him in his home, neither removed to a place of greater safety, if young, nor, if older, ordered ready to serve the State with sacrifice of limb or life.

He has his problems, his troubles, his uncertainties, but all others are not overshadowed by the imminence of battle and sudden death.

He should struggle to preserve his Americanism with its priceless privileges.

He is a fortunate man.

He is an American.—*The New York Sun.*

LIKE SUNSHINE AFTER A STORM



New G-E President

(Continued from Page 1)

soon established a substantial place for itself in a highly competitive market, at a profit.

Having thus proven the practicability of his proposals, Mr. Wilson was next given the opportunity to apply his production principles throughout the Bridgeport works. This occurred in 1925, when he was made assistant manager of those works. From the lessons he had learned, he knew that progressive production methods, stable employment, and low consumer costs depended upon substantial sales volume well maintained throughout the year. Hence, when in 1928 he became assistant to the Vice President in charge of the then merchandise department, he again began to actively interest himself in increased sales and in greater diversity of product for seasonal balance—an interest which was translated into positive action in 1930, when he became manager of the Merchandise department, in charge of engineering, manufacturing, and sales.

In this capacity, and later as Vice President in charge of all of the company's appliance activities, he extended the company's participation in the consumer goods market so that today General Electric has the most extensive line of electrical home appliances bearing an identical brand. Many of the items in this extensive line lead in their particular fields, and no small part of this progress is due to Mr. Wilson's conviction that competition must be met, to use his own words, "on the nose," without sacrifice of the quality or integrity implied by the G-E brand on a product.

Since 1937, when he became Executive Vice President, a position newly created at the time of his election, he has consistently encouraged support of this philosophy throughout the company—the philosophy of "More goods for more people at less cost," the initiation of which he credits entirely to Mr. Swope.

As his rise from roles of minor responsibility to those of major

Sunday Programs To Be Held At Club During Winter

Band Concert And Vaudeville Acts To Start Series On January 21

The G-E Club Band under the guidance of Perry Shober will present its first indoor concert of the year at the G-E Club, January 21, starting at 2:00 o'clock.

The program, consisting of the playing of marches, popular and classical pieces besides several solo contributions, will be supported by three vaudeville acts.

Sunday shows have been planned by the G-E Club Entertainment Committee for every week beginning January 21 up until the middle of April with admission free on presentation of the Club membership card.

importance clearly indicates, he is a man who gets along with people—a man whose friendliness, energy, enthusiasm, and profound social sensibilities are infectious and inspiring.

Starting as a pioneer, he remains one, ever seeking a better way of doing things to the end that all may enjoy a better life.

Mr. Wilson is chairman of the board of General Electric Contracts Corporation, Monowatt Electric Corporation, and Electric Vacuum Cleaner Company, and vice-chairman of the board of General Electric Supply Corporation.

He is a director of General Electric Company, Edison General Electric Appliance Company, Trumbull Electric Manufacturing Company, and International General Electric Company.

His clubs are the Metropolitan in New York, the Scarsdale Country Club located in the suburban village in which he resides, and the Mohawk Club in Schenectady, N. Y., the city in which the company maintains its general offices.

Assumes Position In Plastics Dept.



A. R. Tinnerholm

Appointment of Arthur R. Tinnerholm to the position of Product Engineer of the Fort Wayne Plant of the Plastics Department, General Electric Company, was announced today by Manager G. H. Shill.

A native of Pittsburgh Mr. Tinnerholm attended Cornell University. He served as an aviator in the World War and for six years was with the Mica Insulator Company in Schenectady. After which, he served as Sales Manager and Factory Superintendent of the Specialty Insulation Manufacturing Co., at Hoosier Falls, New York. Mr. Tinnerholm will commence his duties at Fort Wayne immediately.

Plastics Increase

(Continued from Page 1)

dustry should become the equal of some of the predominant industries in the country today.

"At the present time we are the largest producer of finished plastics articles in the United States. We are the only Company in the country which makes plastics raw materials, molds, molded articles and laminated plastics, and we are one of two companies in the United States which makes both plastic molded and laminated articles. With the men and facilities with which the General Electric Co. is blessed, I feel that there is no question but that we will maintain this high standard. Our engineering section is, at least, the equal of any in the industry both in native ability and experience and our manufacturing and sales departments have achieved consistently fine results. With such a combination, our outlook for the future is obviously optimistic."

Supplementing Mr. Shill's statement, Sales Manager William H. Milton, Jr., cited six points which have resulted in G-E Plastics progress during 1939. During this period, he said, the Plastics Department has emerged as the strongest unit in the industry due to operation in all branches. He said that by the third week of November the Plastics Department had attained its entire 1939 budget. The six points Mr. Milton outlined are:

1. General Laminated Products, Inc., of New York was purchased and moved to Meriden to set up Plastics as a fabricator of finished laminated parts.

2. With the development of Parkwood Textolite, General Electric will be in the decorative laminated field in 1940 where previous-

(Continued on Page 5)

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

The holiday season is past, a new year is getting under way, and a good way to start out in 1940 is to say "thank you" for gifts and any compliments or favors that may come our way. This column a few weeks ago, was devoted to "Charm," and surely there is no better way to charm than expressing our thanks sincerely and gracefully. The Bible says that it is more blessed to give than to receive, and we all know the warm glow of satisfaction we feel when we are able to bestow on family or friend something that we know they need or want very much. All too well some of us know the chill disappointment of feeling that perhaps our offering wasn't really desirable, yet it's probable the recipient did like and appreciate our gift, they simply hadn't acquired the fine art of saying "thank you."

We have never quite decided which is the more ungracious, not saying thanks at all, or sending a printed card to say thanks in more or less well-worn words. And it's no good to protest, "Well, they just know that I liked the book, watch, etc." How could they know? Even if our friends feel sure that we did enjoy their gift, they like to have us tell them so either in words or by letter.

We feel that it is every bit as important to be able to accept a present, compliment, or favor graciously as it is to offer one without condescension. So, keeping in mind that, "it ain't what you say, it's the way that you say it," let's resolve to express thanks sincerely, effectively, and above all, promptly. Thank others as you want them to thank you, with genuine joy in having been remembered.

Comes now Dorothy O'Connell, Bldg. 6-4, with a new diamond ring which is reported to be nestling on the right finger. The lucky man, we learn, is Walt Shoopman, and judging from the size of the sparkler Walt did right hand-some.

If the gag about the world beating a path to your door if you build a better mousetrap is true, then Ed Horning, Bldg. 4-6, should have a lot of stenographers clamoring to take his dictation. Ed's references as a good dictator comes first hand from one of the stenogs who voiced the wish that everyone would dictate in the Horning style.

The Inspection and Test Departments of Bldgs. 19-4 and 19-5 recently held an enjoyable party at the Indiana Hotel. Ruth Tutwiler, Olga Johnston, Herb Braun and Ed Cade were the committee in charge. After the seven o'clock dinner, gifts were exchanged with Santa doing his stuff. About thirty attended and everybody reported a grand time.

Betty Baxter, Bldg. 12-3, is spending her vacation in Florida.

DEATHS

Lula M. Bender, an employee for the past 20 years, died December 26, of a heart attack. She had been employed in Bldg. 26-1. Funeral services were held on December 28, with burial in the Osseian cemetery.

BLDG. 4-5 EAR TICKLERS

I suppose Walter Reihling sent a letter to Santa Claus after looking wantingly in Sears, Roebuck's window at a craftsman's table saw. The way Walter worked it he had his wife along at the time. . . . You know, I believe the single girls are picking Charlie Braun as "1940's number one bachelor" as the pick of the year. . . . Ask C. J. Herman about the thrill he received in the test room. Herman must have told Walter Brake about it, and neither of them were the same the rest of the day. . . . Vance Burnau feels that he is his brother's keeper. He suggested that guards be put on all machinery with which Al Gerber and Paul Monroe work so they won't get their noses caught. . . . Clarence LeGras said he bought a block and tackle with which to test waterproof motors. One day the block and tackle disappeared. A few days later he found out that the neighbors of Ed Glusenkamp were complaining about Ed zig-zagging on their yard when backing his car out of the garage. Evidently he borrowed the block and tackle to pull his car out of the garage to the street and thus stop the complaints. . . . Well, Jim Mitchell finally discarded his housecoat for a new suit and a pair of glasses—the new suit to make him look like a movie star, and the glasses for protection in case someone strikes him. He says, "with the glasses on I'll have a right to sue." . . . Jerry O'Connell is waiting for the day to come when he can trade his broom for a vacuum cleaner. . . . Myrtle Rauner said, "I believe I will make plenty of news at the New Year's party." We are sorry we had no reporter to cover you, Myrtle.

The boys in the flange group, Bldg. 4-3, really had a hard time of it over the New Year's holiday. We found George Arnold returning from Florida with a sunburn, Buck Adams hunting his ice hook handle, Walter Schelper sorting out calendars, George Cooper trying to start the old "Liz," Joe Chochoit running out of gas, George Collins trying to drive nails on the exterior, Ed Smith rejoicing over the fact that he received his safety pins back that were stolen, and Kenny Mallot wondering what time it was or is?

"Box Car" Harry Parker, Bldg. 4-3, spent a long time waiting for a long freight train to make up its mind whether to move or not to move. Next time, Harry, be sure you have enough gas.

Edith Baker, Bldg. 26-2, has appeared with a nice new diamond. Who was the girl who said she would never wear one? Must be someone changed her mind.

Clarence Mentzer, Bldg. 26-2, just got back from his vacation and says he spent all of his time trying to buy his driver's license.

Betty Baxter, Bldg. 12-3, is back from a ten days' vacation in Florida.

Ward Grimm, Bldg. 4-3, went into a downtown bicycle shop to purchase a bicycle for his youngster. The proprietor asked him what size he wanted. Now Ward, not knowing that they came in different sizes, was in a quandary. The proprietor said, "Why, yes, they come in different sizes same as shirts." Whereupon Ward became a little peeved and said, "Well, I did not come here to buy a shirt," and promptly walked out of the store.

Chess Is Walter Wolf's Hobby



This is one of a series of articles giving hobbies or avocations of Fort Wayne Works' employees. WORKS NEWS' readers are invited to contribute to this column by sending accounts of their hobbies to the Editor, Bldg. 18-3.

Probably one of the most unusual hobbies pursued by Fort Wayne Works employees is that of Walter J. Wolf, Bldg. 6-1, who spends most of his winter evenings over the chessboard and has found the business of "check mating" decidedly absorbing. Mr. Wolf tells about his hobby in his own words: "Since laying aside my baseball equipment seven years ago (I used to pitch for the G-E hardball team from 1925 to 1927), I have taken up the sport of king's chess. I studied the game diligently and soon was playing some of the best players in the country and winning my share.

"I later was placed on Fort Wayne's five-man match team, con-

sidered one of the best in the state, for up to date only one city has won from us—Dayton, Ohio. On January 1, 1939, I won the playoff at the Y.M.C.A., giving me the city championship, and entered into correspondence plays with players all over the United States, Canada and Great Britain. I completed a game with an Englishman after two and a half years, and won. This was a game in a 1,000 board match with England.

"In correspondence moves are sent by mail on postcards, so you can sit in your easy chair and not worry about 'smoke in your eyes,' etc. Last winter I carried 42 games at one time against Class A and B players. Of course, that is all I got done all winter, but I enjoyed it even if my family didn't."

The third floor at Winter Street was quite gaily decorated during the holiday season. The center attraction was the decorated Christmas tree, flanked on either side with tall red columns with smaller trees on top, and all backed by a full yellow curtain. This extravaganza was the creation of Master-Minds Mensch and Bardonner, with the assistance of Cecile Turner, Mary Smith and Wayne Cook. Friday afternoon before Christmas a gift exchange was held, and some of the mechanical contrivances received amounted even the best of the engineers. The department rather resembled a kindergarten—looking around to see Martha Schwanz running her "Porky the Pig," Rosy Hetfield flying her "Loop the loop plane" plane over the desks; Harold Garrett trying to play "The Bee" on his harmonica, and Hal Staley laying for everyone with his six-shooter. Everyone had lots of fun and it seemed like old times having Clark Orr back with the gang.

Another big controversy develops. Harold "Big Game Hunter" Hart, Bldg. 4-3, takes exception to the claims of "Sharpshooter" Leonard "Eagle Eye" Erickson, Bldg. 18-1, as to which of the two is the best shot. They could not come to an agreement, so they decided to settle their differences in the open fields of Allen county. Whereupon, they shouldered their trusty fowling pieces and forthwith did hie themselves to yon woods and fields. After an all-day hunt the weary nimrods returned and displayed their prizes. "Sharpshooter" Leonard displayed two field mice, one crow and one cow's tail, whereupon "Champ" Hart proudly brought his catch to view. It consisted of one chipmunk, one rat, a sparrow and a mule's ear. As we go to press the judges are still undecided as to which one shall receive the grand prize.

Ann Freiburger, Bldg. 12-3, is the latest addition to the list of girls around the department wearing diamonds.

"So You've Caught A Cold"

"Ah-h-h-CHOO!"

Was that you sneezing? Go home and stay in bed if you can, it's the best thing to do for a cold. Drink plenty of water, fruit juices, and other liquids. Eat lightly of simple, nourishing food. Avoid constipation, using a laxative if necessary. If your throat is sore, gargle frequently with a hot solution containing one teaspoon of salt and one-half teaspoon of baking soda to a glass of water.

It may be helpful, unless your doctor advises against it, to induce sweating by taking a hot bath, or at least a hot footbath, followed by a hot drink, such as hot lemonade. Cover up in bed with extra blankets. Take care not to get chilled. Steam inhalations, if the physician prescribes, may relieve the stopped-up feeling.

If you have fever and aches and chills along with your cold, it is wise to call a doctor. You'll get all kinds of advice from well-wishing friends telling you just what to do for a cold, and you'll find all manner of cold cures and remedies for sale. But take the advice of someone who knows what he is doing—your doctor. He can properly diagnose your condition and prescribe correct treatment. *Colds Are Catching.*

Most colds are caught from someone else having the disease. That's why it's important to avoid overcrowded places as much as possible. That's why it's important when you have a cold to stay home. And by all means, cover your face with a good size handkerchief when you cough or sneeze because the smallest droplet from the nose or throat may spread the cold germ from one person to another. It is preferable to use paper handkerchiefs which can be burned.

A cold is more likely to be severe and perhaps develop into serious complications when a person is in run-down health or very tired. One of the best preventives, therefore, is to keep in good health. Especially during the "colds" season get plenty of sleep, exercise moderately outdoors each day, dress warmly and sensibly in cold weather, and wash your hands with soap and water before eating.

If you keep on catching cold in spite of taking care of yourself, if colds hang on, or if you have a persistent cough, your health needs watching. See a physician.

Leo Herbes, Bldg. 4-3, announces the arrival of a dandy baby boy in time for Christmas. But his young daughter displayed much displeasure, as she wanted a sister. She said, "Oh, shoot, now he will be as mean as the other three boys."

Gerald Gehl, Bldg. 4-3, tells us he is giving up his stamp collecting and is going in for box car collecting. He is leasing the New York Central yards on East Fourth Street to store his collection.

Famous sayings:

Geo. App, Bldg. 4-3—"Well, just worry along for a while longer."
Harold Gilliam, Bldg. 17-4—"Let's try another stator."

No Increase In November Mishaps In Major Works

Frequency Greater Because Of Substantial Increase In Hours Worked

Lost time accidents in the major apparatus Works of the Company during November numbered 37, exactly the same as in October. However, the frequency was greater because of the substantial increase in the number of hours being worked. One fatal accident took place in the River Works at Lynn when a man slipped while starting up a ladder carrying a lamp bulb in one hand. This accident broke Lynn's otherwise clear record. The complete list of accidents by Works is as follows:

	Nov.	Oct.
Lynn		
River Works.....	1	2
West Lynn.....	0	1
Everett	0	0
Plastics	0	0
Philadelphia	1	2
Fort Wayne		
Main Works.....	2	3
Decatur	0	1
Plastics	0	0
Bridgeport	2	3
Bloomfield	5	2
Erie	6	1
Pittsfield		
Main Works.....	7	5
Plastics	1	0
Schenectady	12	17
	37	37

The Pittsfield Plastics Plant, River Works, Bridgeport, Fort Wayne, Pittsfield Main Works, and Schenectady, all had lower frequency rates than of any previous year. The Philadelphia Works had a lower severity rate than for any previous year.

A complete meal for six people—consisting of 3½ lbs. of chicken; fresh tomatoes, potatoes, onions and peas, was recently cooked in 76 minutes on the surface units of a General Electric Range at a cost for electric current of 2½¢ (using an average of a 3¢ rate). In another test, two lbs. of rice was cooked for half the cost of a penny postal card and in a third test 2½ lbs. of fresh peas were cooked in 13 minutes at less than the cost of a slice of bread—proof that cooking electrically is moderate in price. Further information at the Employees' Store.

Safety Meetings A Valuable Factor In The Prevention Of Accidents



Left to right—Joe Roebuck, D. Erne, E. Grier, W. Niemeyer, Hilda Scott, secretary; Mildred Brown, A. Robinson and F. C. Graffe.

By H. L. Smith, Safety Engineer

In the above picture F. C. Graffe, general secretary of the General Purpose Fr. H.P. Motor Division is shown addressing the safety committee group from Bldg. 4-4, at one of their regular safety meetings. Eight similar groups meet each month in this division to discuss safety problems. Mr. Graffe states that this practice to hold department safety meetings each month was started seven years ago and that during this time not a single department has failed to hold its meetings. During the period some out-

standing safety records have been made in the division. Through a campaign of education and guarding, accidents on power presses were reduced 85 per cent. In 1938 only one machine accident occurred in the entire division, and last year two departments worked nearly one-half million hours without a lost-time accident.

Safety meetings prevent accidents only when action is obtained on the recommendations made. Obviously the approximately 700 meetings held in the above division during the past seven years have produced many beneficial results.

Arrange Broadcasts To Promote Safety

The first of a series of international broadcasts arranged by General Electric in co-operation with the Inter-American Safety Council and Rotary International for an exchange of ideas for the promotion of international safety, was launched New Year's Day over General Electric stations WGEO and WGEA in English, Spanish and Portuguese.

James S. Carson, president of the Inter-American Safety Council and vice-president of American Foreign Power, was heard on the initial broadcast along with Walter D. Head, president of Rotary International, and W. W. Trench, secretary of the General Electric Company.

The weekly programs following the inaugural one will be broadcast Monday nights, in English from 6 to 6:05 p.m., Eastern Standard Time, and in Spanish from 6:30 to 6:35 p.m., over WGEO; and in Portuguese from 6:30 to 6:35 over WGEA.

Electric Heat Helps To Lubricate Chains

An unusual application of electric heat was recently made by the Diamond Chain & Mfg. Co., of Indianapolis, Ind. To assure perfect lubrication of chains before packing for shipment this company immersed them in a preloader containing a tank of electrically heated oil. The tank is constructed of ¼-inch sheet-steel with three inches of magnesia on the bottom and sides. Heat is provided by 66 General Electric strip heaters, having a total rating of 39 kw, clamped to the bottom and walls of the tank in six sections.

As the chains leave the lubrication tank, the excess oil is removed by a blast of compressed heated air. The air is heated electrically in a small cylindrical tank before it is compressed. This tank contains two General Electric 500-watt immersion heaters. A three-heat switch and automatic thermostat eliminates the necessity of manual temperature control.

G-E Vice-President Summoned By Death

Flags of Company Works were flown at half-mast this week in respect to Edwin W. Allen, vice-president of General Electric since 1926, who died at noon, January 1 in Johns Hopkins hospital, Baltimore, where he had been under treatment two months following an operation.

Mr. Allen, a native of Virginia, was born at Millview, near Buchanan, Va., on November 8, 1879, the son of Captain Robert E. and Anna L. Allen. He was graduated from Virginia Polytechnic Institute in 1900 and entered the employ of the General Electric Company as a student engineer the following year. He was located in Schenectady until 1911 when he was appointed engineer of the central district, with headquarters in Chicago. He remained in Chicago, except for war service, until 1924 when he was named manager of the engineering department and transferred back to Schenectady. Two years later Mr. Allen was elected a vice-president.

From 1915 to 1919 he was in war service. After attending the Citizens Military Training Camps at Fort Sheridan, Ill., and at Plattsburgh, N. Y., he was commissioned a captain in the infantry and ordered for duty at Fort Sheridan. Later he was transferred to Camp Grant and served as adjutant of the 341st infantry. He was commissioned a major of the 341st infantry and sailed for Europe with the advance party of the 86th division in September, 1918. Following the armistice he was ordered to duty with the War Damage Board of the Peace Commission and was sent to Brussels as chief engineer of the party under Colonel A. E. Pierce to appraise war damages in Belgium. Upon his return to this country in 1919 he resumed his duties with General Electric in Chicago.

Mr. Allen was a fellow of the American Institute of Electrical Engineers, and a member of the Western Society of Engineers. He is survived by one brother, Charles L. Allen, of Beckley, W. Va.

A FORTY-YEAR MAN

Through oversight the name of Joe Gruber, Winter Street, was omitted from the list of Fort Wayne Works employees who have service records of forty or more years. Mr. Gruber's service began in September, 1899, and brings the total of employees with forty or more years up to seventeen.

Club Quiz Program To Be Presented On February 1

Forming Of Teams Now Under Way: Employees Invited To Submit Questions

Thursday evening, February 1, has been set as the date for the "Quiz" program to be sponsored by the G-E Club. In the meanwhile employees are invited to submit questions to be used in the quiz, and are assured of an award of one package of cigarettes for each question used. The questions should be addressed to "The Quiz Master," Bldg. 18-1.

Teams are being formed at the present time and the names of the competitors will be announced in the near future. It will be recalled that a similar quiz program was held last year at the G-E Club and was received with great favor.

Use Of Window Sills As Shelves Dangerous

The following bulletin regarding the use of window sills as shelves has been issued by the Personnel Department:

"Today an employee was doing some work in the yard between Bldgs. 4 and 6, close to Bldg. 4. Without any warning a pint milk bottle struck him on the shoulder. It evidently fell from a window sill where someone had thoughtlessly set it.

"Help make the plant a safer place to work by helping to keep window sills clear of all objects.

"People who are safety-minded will not use window sills as shelves."

G-E Introduces New Water Heater

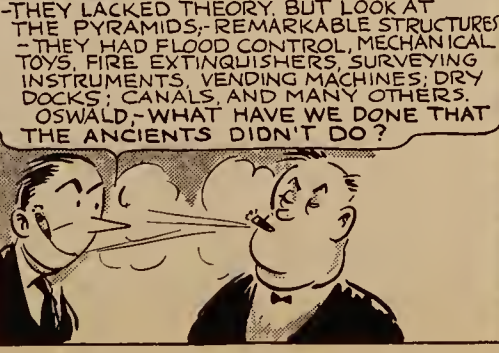
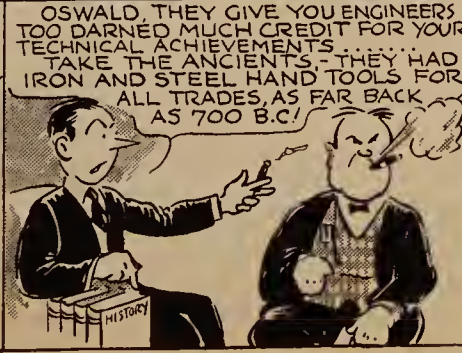
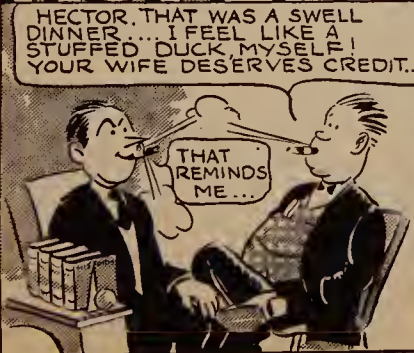
A new all-white round electric water heater has been introduced by the General Electric appliance and merchandise department, Bridgeport, Conn., and simultaneously price reductions of as much as ten per cent on some of the water heater models in the G-E line have been announced by J. R. Poteat, manager of the range and water heater section.

The new heater is finished entirely in white except for a gray-black base. It is equipped with either one or two Calrod units, and with either galvanized or Monel metal tank. It is available in sizes of 30-, 40-, 50-, 66-, and 86-gallon capacities.

HOPELESS HECTOR

YOU TELL 'EM, ELLA!

by Jim Barston



Outside Teams Scheduled For Games At Club

St. Mary's Champions And South Side Merchants To Meet Club Basketball Teams

Abandoning hopes of organizing an Industrial Basketball team and league at the G-E Club, the Club, for further free amusement of its patrons, has reverted to last year's idea of bringing in two strong outside quintets to tangle with two members of the Inter-department Basketball League. This type of entertainment, again under the guidance of Robert Kessens, is scheduled to start Thursday, January 11, with Small Motor Factory battling the South Side Merchants and Apprentice A, leaders of the Inter-department League, taking on St. Mary's Church, C. Y. O. champions, in the feature and windup game of the evening.

The appearance of the St. Mary's team will give the G-E Club basketball fans a chance to again see several ex-Central Catholic high school stars in action as Marquette, Barile, Bob Becker and "Dutch" Becker all perform for this outfit along with Joe Cacanese, probably better known to the softball fans as manager of the Fairview Nursery outfit.

South Side Merchants is not one of the strongest teams in the city but by being pitted against Small Motor Factory will undoubtedly produce a close, exciting and hard fighting game for the spectators to enjoy.

This first night card is just a sample of what is to come as it has been planned to have First Methodist, St. Paul and Westminster Church teams, Berghoff Brewery, Zollners Pistons, Kuhner Packers, Brown's Cleaners, Inca Indians, Rea Magnet Wire, St. Joe A. C. and several other outstanding organizations to appear at the Club in the near future.

These games will start at 8:00 and 9:00 o'clock and as has been stated will be free of charge and anyone may attend as it is not necessary to present a G-E Club membership card.

Boston Lights Traffic Circle With Sodium Lamps

Sodium lighting on the new overpass and traffic circle at the Cambridge end of the Cottage Farm Bridge provides a high visibility safety illumination for the \$450,000 link in Greater Boston's highway chain. Thirty luminaires, designed by General Electric Company, are used on the overpass and traffic circle.

Attention, Bowlers

Attention of G-E Club bowlers who have entered the city tournament to be played on the Club alleys is called to the various rules governing the tournament by Wm. Doehrman, chairman of the bowling committee. In particular Mr. Doehrman calls attention to the fact that no substitution and no counting of scores for absent members will be permitted in five-men entries.

Rod-Gun Club To Meet On Monday

An interesting meeting of the Rod and Gun Club will be held at the G-E Club on Monday evening, January 8. Club officers announce that H. W. Moesch, from the state conservation department, will be present at the meeting and will give an interesting talk. In addition seven reels of motion pictures will be shown, titled, "Archery vs. Golf," "Ducks and Drakes," "Elephants vs. Tigers," and "Trailing the Jaguar."

A guest at the meeting, which will start at 8:00 o'clock, will be Deputy Game Warden Melvin Scott. All employees are invited to attend the meeting.

BASKETBALL SCHEDULE	
Wednesday, January 10	
7:45—Shippers vs. West Side	
8:45—Apprentice "A" vs. Squares	
9:30—Apprentice "B" vs. Small Motor Factory	

Where You Going?



We take pleasure in presenting this unposed shot of Walter Sunier's famous golf bag. The bag is evidently taking Walter "in the rough." We feel certain that some of our golf editor's friends will chip in for a truck.

REFRIGERATION BOWLING

By R. M. Ringle

For the information of those interested in this sport we call bowling, Mechanix Illustrated for this month has an article by Joe Falcaro on how to bowl. A very interesting article explaining the different steps on how to become a good bowler, how to throw a hook ball, etc. Some of us would be wise to read it. *There will be no bowling next Tuesday night.* Daley heard that well-known telephone again last night. What's the matter, Neil, no telephone at home, that you have to go to the Club to hear the bell ring? This guy Nifty Kirke is getting quite hot lately, taking Harold Garrett and the writer who calls himself a bowler to the tune of a dollar or so Tuesday night. I guess we'll all learn not to get too cocky. That eminent golfer, Mr. J. J. Schwanz has done nothing to merit his name in this column as a bowler so we won't mention it. Back up to "In the Rough" for you, Johnny, 'till you come through for dear old R. B.

Golden Gloves To Be Held At Club Last Of January

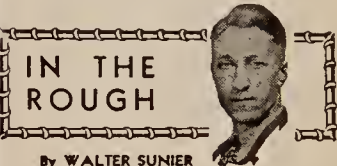
Popular Boxing Classic Is Scheduled; Training Quarters Established

For the eleventh straight year the G-E Club and Journal-Gazette will combine and co-operate to offer fans and fighters of Fort Wayne and vicinity another Golden Glove Boxing carnival. Fights on the opening nights, January 29 and 30, will be staged at the G-E Club while the final bouts, scheduled for February 6 and 13, are to be held at the North Side high school.

Rules for entering this year's tournament are practically the same as last year's, as all fighters must fill out an entry blank appearing in the Journal-Gazette, be over the age of 16, have their parents permission if under 21 and as usual there will be no entry fee.

The champions of each division, besides representing this city in the Golden Glove Tournament at Chicago, February 26, 27 and 28, will receive several merchandise rewards and likewise the runners-up will also be given awards.

Free training along with expert attention and advice from Frank Newport is being offered at the G-E Club to all those who care to come over and work out.



We have been saving for a cold day a Hagen yarn which was kindly donated by George Bridges. This is a new one which has been added to the basketful of Walter Hagen escapades.

About twenty-five years ago when the Haig won his first National Open at Midlothian in Chicago, he decided to make a tour of England, becoming the first American professional to do this. His first match was against Abe Mitchell for a purse of \$1,000, and his English reception was none too warm. Hagen swaggered to the first tee and took an initial survey of the course. He turned to his caddy, one of the older men they use over there, and said, "Where's the green, son? And how long is the hole?" The caddy pointed straight ahead 310 yards. "Where does the second hole go from there and how long is it?" the Haig came back. "Why, it comes right back this way alongside No. 1 and is 280 yards long," the caddy replied. Hagen shrugged his shoulders. "Well, there's no need for you to lug that damn bag all the way down and back. I won't need it. Just give me my driver and putter and wait for me by the third tee. I'll be right back." Sir Walter drove to the corner of the first green and sank a long putt for a deuce. He did the same thing on the next hole putting his drive on the green and sinking his putt. He was four under par in two holes—the first two he had ever played in England. After that the reception warmed up notably. Incidentally, Edward, the Duke of Windsor, then Prince of Wales, was in the gallery that day.



Our Debt to Old Bohemia

"MY grandfather would have got a big kick out of this!" Frank Cermak ran a caressing finger along a towering transformer insulator, ready for the kiln. "He was a skilled pottery maker in Bohemia—turned out beautiful urns and vases. But he never tackled a job like this. It's about the biggest we've done."

Frank Cermak, head of the G-E Porcelain Department, isn't afraid of big jobs. His family have been skilled porcelain craftsmen for generations. His father, back in 1891, organized the department that Frank now manages. And Frank's son, too, is following the family tradition.

Ancient skills, passed on from father to

son for generations, still play a part in modern industry. Porcelain craftsmen, for instance, produce insulators which make possible the transmission of electricity from the powerhouse to homes and factories, where it serves you in a thousand different ways.

In General Electric are hundreds of men who, like Frank Cermak, are applying their skills to the task of making electricity more useful and less expensive. These experts—scientists, engineers, skilled workmen—are helping to provide you with the comforts and conveniences that electricity makes possible. They, too, are devoting their lives to the creation of More Goods for More People at Less Cost.

G-E research and engineering have saved the public from ten to one hundred dollars for every dollar they have earned for General Electric

GENERAL  ELECTRIC

Berlin Baffled By Batty Burner But Brings Baked Bat To Bay

No This Is Not A War Story, But A Recital Of The Experiences Of An Ace Trouble Shooter

In the oil burner business service men come to think parenthetically, which gives them the chance to unload their private opinions concerning customers without jeopardizing the monthly billings.

So it is with Bill Berlin, ace service man for Hal C. Ling, General Electric air conditioning dealer in Glens Falls, N. Y. During his career as a trouble shooter he has manfully put up with women who called him in to fix things that wouldn't work (because someone had turned them off), and has patted the heads of Hal C. Ling customers (who perhaps had shovelled sand into mother's fuel tank) and has justifiably won the right to be called courageous and even-tempered.

Recently Bill Berlin was called to a home where the oil burner wouldn't work. "We've had it for more than a year," said the lady of the house, "and this is the first time we've had to give it a thought. Is it out of oil, or something?"

"No," said Bill. (I'll bet your maid set the thermostat down to 55.) That wasn't it. He began a systematic check of the feed line. It was all right. Not particularly disturbed, he disassembled the whole burner, examining each part for defects. There were none, and he put the parts back. In fact, nothing at all was wrong—except that no flame emerged. Hours passed, and even temper gave way to despair and chagrin. Baffled, dejected, and exhausted, Bill let his head hang almost as low as the burner base itself. At that moment he found himself the target of a pair of beady bright eyes perched just under the nozzle casting of the burner.

Clawing at the apparition, his hand came away with a dead bat. The automatic restart mechanism clicked, and from the nozzle burst the long-missing flame. It was as simple as that. The latest communicate indicates that everything is once more quiet and parenthetical on the Berlin front.

At the G-E air conditioning headquarters in Bloomfield, N. J., an unknown spokesman issued the following statement:

"That bat was one in a million. He came down the chimney, made his devious way into the combustion chamber, and went to roost (and roost) directly in front of the nozzle of the burner. No bat from within the basement could interfere with operation. There is no way for anything to get into the mechanism. It can't happen here, and any sensible bat would know it."

Among endurance tests made on cabinet parts of the General Electric Refrigerator is one in which a machine slides the shelves weighted with a 20-lb. load, in and out of the cabinet. After 50,000 such operations (approximately 30 years use) the shelves show no appreciable wear. General Electric Refrigerators have in-built quality. Information at Employees' Store.

Putting The Prospect Through The Wringer

More than a year ago General Electric washer salesmen enjoyed considerable success with a kit of odds and ends which enabled them to demonstrate in simple fashion the washing action of their equipment. Now they are able to write a new chapter of "Alice in Wonderland" with another neat package, this one devoted to demonstrating the one-control wringer.

The kit consists of an imitation leather bag containing a piece of rope, a shoelace, a thin cigarette paper, a three-quarter inch board and a medicine dropper. The kit itself is attached to a washer on the floor, where it is available for immediate demonstration. The rope and shoelace are used first to illustrate the automatic adjustment feature of the wringer. Both are dipped in water and fed through the wringer simultaneously. Despite the difference in thickness of the two articles, the maximum amount of water is pressed out of each, proving that the same would hold true of garments of varying thickness when passed through the rolls at the same time.

The thin cigarette paper is then fed through at the same time as the rope and shoelace, and the wringer is stopped when the paper is part way through. The customer is then asked to grasp the paper and feel how firmly it is held by the rolls, proving that every article of clothing, no matter how sheer, is efficiently damp-dried.

Step three finds the corrugated board being fed through in like manner, and despite its thickness, the wringer rolls withstand the great pressure put upon them, establishing the sturdiness of the device.

Finally the demonstrator feeds through the fragile glass medicine dropper, which emerges without being broken by the pressure, proving that the rolls are flexible and resilient—therefore gentle to clothes.

Not included in the kit is a fountain pen, which after being fed through the wringer is used to write the order.

Plastics Increased

(Continued from Page 2)

ly such work was outside the Company's scope.

3. A strong entry into the packaging field has been made and a specialized set-up to develop further use has been established.

4. Plans in the commercial office now call for two more district sales offices in 1940.

5. The design section has been enlarged so that double the number of pieces styled and designed in Textolite will result in 1940.

6. The field has been explored thoroughly for the opportunities of new lignin plastics and definite plans have been made to introduce it in an entirely new field.

"Hour Of Charm" Broadcast To Be From Florida

Founder Of Campaign To Supply Needy With Glasses To Be On G-E Program

When the regular weekly broadcast of the "Hour of Charm" originates from Miami, Florida, on Sunday night, January 7th, General Electric will present as its seventeenth "Woman of the Week," Mrs. Arthur Terry, founder and conductor of a campaign to supply the needy with eyeglasses.

Phil Spitalny and his unique all-girl orchestra, weekly headliners on the program heard over the red network of NBC, will broadcast from Miami's Olympia theatre where the band will be fulfilling a stage engagement. The "Woman of the Week" interview will be handled from the Florida city by John McIntire.

A resident of Short Hills, New Jersey, Mrs. Terry began her "New Eyes for the Needy" campaign while serving as a relief worker for the American Red Cross some years ago. She began collecting old spectacles, had the gold and silver frames melted down, and from the receipts gained by selling the metal to government mints, provided funds for free optical examinations and eyeglasses to persons unable to afford correct eye care.

Since the beginning of the movement in New York City, it has spread to other large cities.

Nearly A Billion Incandescent Lamps Sold In U. S. In 1939

Sealed Beamed Headlight System For Motor Cars Considered Outstanding Achievement

A preliminary estimate indicates that nearly a billion incandescent lamps were sold in the United States during 1939, according to a review of the electrical industry prepared by Guy Bartlett of the General Electric Company. Included in this new volume record were 540,000,000 large and 430,000,000 miniature lamps.

The sealed-beam headlight system for motor cars was the outstanding lighting development of 1939. No other major safety step in motor cars has had such wide initial adoption; almost all 1940 cars are equipped with completely interchangeable sealed-beam headlamps of high precision, designed to the same optical specifications.

In the field of fluorescent lighting a new white color was developed for all sizes of lamps, and a four-foot lamp was added to the family. In the newer equipments the lamps are shielded from direct view, direction or diffuse distributions are provided as required, and efficiencies are reasonably high.

The lighting contributed emphatically to the success of both the San Francisco and the New York fairs during the year. The New York World's Fair was a proving ground for the fluorescent

lamp and a laboratory for fluorescent lighting. Architects, designers and engineers found the lamps extremely flexible in application and used them end-to-end to outline structural features, closely spaced to create sweeping bands of light, and in reflectors for colorful floodlighting.

The illumination of the Golden Gate International Exposition was found by a survey of public reaction in California key cities to have been the feature receiving the most votes. Considerable credit for the success of this lighting was due to the wide range of colors and tints obtainable with the fluorescent floodlight accommodating the 18-inch 15-watt lamp.

Removing moisture from a variety of products, such as envelope flaps, drying finishes on automobile bodies and filing cabinets, and the baking or drying of varnishes, lacquers, synthetic enamels and synthetic lacquers on metals and wood were among the extended applications of radiant energy, employing the lamp announced a year previously.

The world's smallest practical photoflash lamp, smaller even than a golf ball and called the "mighty midget" because of its man-size flash, was introduced late in the year.

The line of germicidal lamps was extended by the introduction of three new units—a 15-watt, one identical with the 15-watt fluorescent lamp except for the omission of phosphor and the use of special ultraviolet-transmitting glass, and 3- and 5-watt units.

In the field of mercury lighting the 1000-watt water-cooled mercury lamp, the "midget sun" announced a year ago, considerably improved single and 3-lamp water jackets as well as safety circuits and auxiliaries, were produced.

The highest level of illumination along urban business streets in this country is now found on Falls St., Niagara Falls, N. Y. Twin light standards with 15,000 lumen series lamps are arranged opposite and on approximately 70-foot linear spacings, with a mounting height of 23 feet. The average illumination on the street is more than 5 foot-candles.

A crowd of 53,305 persons—the largest crowd to attend a professional baseball game at night—were in the stands on June 27, when Cleveland's American League baseball team, the Indians, played their first home game under the newly installed lights in the Cleveland Municipal Stadium. Operating at 10 per cent overvoltage, with a total connected load of 1239 kw, there are 712 floodlights, each with a 1500-watt lamp, giving an average of 140 foot-candles for the infield and 100 foot-candles for the outfield.

RESUME DANCES

G-E Club dances will be resumed Saturday, January 6, with Pete Dannecker's orchestra providing the music.

Retires After 44 Years Of Service



J. L. Bireley

J. L. Bireley, fourth oldest Fort Wayne Works employee in point of service retired on pension on December 30 after completing forty-four and a half years of service. Mr. Bireley is closely associated with the growth and development of meters, having spent practically his entire period of service in meter engineering work and having served as engineer of the Fort Wayne Works Meter Department from 1926 until 1938.

Mr. Bireley first became employed on June 27, 1895, at the time that Thomas Duncan, designer of the Duncan Lamp Hour Meter and other types of meters was in charge of the meter depart-

ment. He worked for Mr. Duncan and later for Elton J. King and Gust Scheiffer, names prominent in meter history, being engaged to a great extent in developmental work.

In 1926 when P. C. Morganthaler, who had been managing engineer of the meter department, was appointed assistant to the Works' manager, he was succeeded by Mr. Bireley as engineer of the department. He continued in this capacity until the transfer of meter work to West Lynn in 1938, when he joined the engineering staff of the Fractional Horsepower Motor Division.

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Help
Prevent
Fires
•

GENERAL ELECTRIC

NEWS

FORT WAYNE WORKS B & T

•
Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, JANUARY 12, 1940

Number 46

How Does The Social Security Act Affect You

Selected Examples Illustrate Vital Interest Every Employee Has In Provisions Of The Law

One of the amendments made by Congress in the Social Security Act last August means good news for millions of insured workers—for generous monthly payments will now be made to insured workmen's widows, of any age, while they are caring for dependent children. This holds good regardless of whether the husband died before or after reaching the age of 65. The effect of this change is to give a substantial amount of life insurance to every insured worker who has young children.

CASE No. 1

Let's take the case of Bill Smith, age 30. For the last three years, since the Social Security Act went into effect, he's been earning an average of \$100 a month and paying 1% of it to the government for Social Security. His total payments in the last three years amount to \$36. Now suppose Bill dies tomorrow, leaving a wife age 30 and two small children, ages 2 and 5. Monthly payments start going to Bill's wife. She gets from the Federal Government three-quarters as much as Bill's pension would have been based on his wages to date, and in addition she gets an amount for each of the two children equal to one-half Bill's government pension. Altogether, she gets about \$45 a month for the 13 years until the older child reaches 18, then about \$32 a month for the next 3 years until the younger child reaches 18. After the younger child has reached 18, the pension stops until she becomes 65, and then she starts receiving monthly checks for about \$19 as long as she lives. This means a combined total of about \$11,100 over the years, based on her normal life expectancy.

General Electric employees who entered the service of the Company before 1936 are doubly fortunate, for they are also protected by the Company pension plan.

CASE No. 2

Take the case of John Doe who has been employed by the Company for twenty-five years, since he was 30. He is now

(Continued on Page 2)

Nominee To Be Selected For Bond Director

Election Of Candidate For Employees Securities Corporation Office Next Week

Three candidates have been named for the office of bond director of the Employees Securities Corporation and the successful nominee will be determined by ballot on Thursday and Friday, January 18 and 19. The candidates are Stuart J. Head, Bldg. 19-1; Paul A. Monroe, Bldg. 4-5, and Elmer G. Sauerwein, Bldg. 26-5.

Ballots will be distributed to all bondholders on record through foremen and department heads. Voters are advised that ballots, after being marked, are to be returned to the foreman or department head or may be sent direct to W. P. Altekruze, Bldg. 20-1.

Members of the balloting committee are: W. P. Altekruze, C. F. Braun and G. F. Rogge.

Free Motion Pictures At G-E Club Sunday

"Sing While You're Able," starring Toby Wing and Pinky Tomlin is the first feature picture to be offered at the G-E Club for the year of 1940. This movie, supported by a cartoon entitled "Stormy Seas," and an adventure short, "African Holiday," will be shown at the Club at 2:00 and 4:00 o'clock, Sunday, January 14.

Company Has Completed Third Community Rate Survey For 1939

M. B. A. Chairman



E. E. Miles

E. E. Miles, Bldg. 18-4, was elected general vice-chairman of the Mutual Benefit Association of the Fort Wayne Works following a meeting of the general committee composed of section chairmen of the association held last Friday afternoon. Mr. Miles succeeds Ralph Nycum, Bldg. 4-3.

Members of the special committee were named as follows: Sam Baumgartner, Bldg. 27; Ralph Nycum, Bldg. 4-3; Carrol Arnold, Bldg. 18-1; Victor Leakey, Bldg. 6-B, and Clifford Baker, Winter Street.

Results Show Wage Rates Equal To And Higher Than Those In Community Area

Complying with its policy of making three community rate surveys each year, the Company has completed the third one for 1939. Taken in December, this survey shows that the rates paid by the Company are still in a very favorable position compared with those in the community, although some small increases have been made in some companies. The Company rates continue to be "equal to or higher than wage rates paid in community industries for comparable work requiring the same skill and efficiency." In other words, it is the aim and object of the Company to see that its employees receive wages as good or better than their neighbors who may be doing the same sort of work for another company.

Another fact having an important bearing on the situation is the recent increase in the Cost of Living Adjustment from two to three per cent. This additional income is paid to employees as the cost of living, indicated by the U. S. Department of Labor Index, varies within a 10-point range.

In addition to the regular survey, the Wage Rate Department is constantly studying job rates, and these studies, combined with improved operations, have resulted in many individual increases in earnings.

M. E. LORD.

Three Million Homes Tune In "Hour Of Charm"

Surveys show that nearly three million homes are tuned to each broadcast of the new, revised "Hour of Charm" sponsored by our Lamp Department every Sunday night at 10 o'clock EST.

Equally as popular as the program's new "woman of the week" feature is Phil Spitalny's all-girl singing orchestra, which has presented a wide selection of current song hits. Typical of the outstanding women featured to date: Mabel Boardman, secretary of the American Red Cross; Carrie Jacobs Bond, composer; Mrs. Harrison Eustis, founder of the "Seeing Eye"; and Dr. Katherine Blodgett of our Research Laboratory.

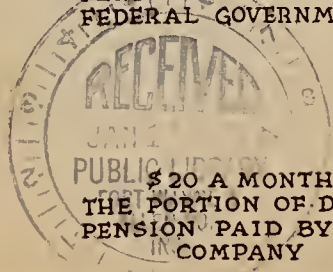
JOHN DOE RECEIVES \$15 A MONTH "SUPPLEMENTARY" OR EXTRA PENSION FOR HIS WIFE IF SHE IS OVER 65

JOHN DOE'S
PENSION UNDER
THE COMPANY'S
PENSION PLAN--
\$51 A MONTH

\$15 A MONTH
"SUPPLEMENTARY" OR EXTRA
PENSION PAID BY THE
FEDERAL GOVERNMENT
FOR DOE'S WIFE

\$31 A MONTH--
THE PORTION OF DOE'S
PENSION PAID BY THE
FEDERAL GOVERNMENT

\$20 A MONTH--
THE PORTION OF DOE'S
PENSION PAID BY THE
COMPANY



Free Insurance For Year After Lay-Off For No Work

During discussions carried on through the summer, last year, between representatives of the United Electrical Workers Union and the Company, relative to changes in existing contracts with groups in several Works, the question of group life insurance protection during lay-offs for lack of work was raised. As a result of these discussions, the Company has agreed to continue Free Group Life Insurance protection during the period of lay-off for so long as continuity of service is maintained, but not to exceed one year and provided that contributions to the Additional Insurance Plan are paid regularly when due.

The present provision of the Plan, providing for the continuance of Free Insurance for one year during illness, if payments for Additional Insurance are maintained, remains unchanged.

The change, as announced by W. W. Trench, secretary of the Company, became effective December 1, 1939.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, JANUARY 12, 1940

Number 46

American . . .

Suppose the mythical man from Mars came up to you some day and asked you if you were an American. You'd say "Yes," of course. Then suppose he asked you another question:

"What is an American?"

Perhaps your answer would be something like this—or maybe you can improve on it—

"I'm an American," you'd say. "When I hear an airplane, I don't look around for the nearest bombproof shelter. I know that it's carrying people and goods for the purposes of peacetime progress.

"I'm an American. I know that my newspaper and my radio will give me a fair picture of what's happening in the world, to the best of its ability.

"I send my children to a school where the teachers aren't merely vassals of the state—where the facts that are taught my children help to make them better, more intelligent citizens.

"I'm an American. I can talk freely with my friends, expressing my own opinions on both political and non-political subjects, without the fear that there are spies who listen to my every word and then report it to some high and secret tribunal."

You'd probably say these things and many more besides. And saying them would, in these troubled times, make you realize something else, so that you'd come to say just one thing more:

"I'm a lucky individual. I'm an American."

The values of civilization are in urgent need of appraisal. Material values, in particular, need downward revision. They exert a power markedly in excess of actual values and there is danger that real values may be bludgeoned into insensibility by materialistic impacts.—DR. EDWARD A. STRECKER.

Wastful Hurry . . .

"Haste trips its own heels, fetters and stops itself," wrote Seneca, Roman philosopher, statesman and author. In a general way he was citing the fact that hurry defeats its own ends by causing errors, the correction of which absorbs the time haste was to save.

However, we must change our gait on occasion to meet demands for increased speed in keeping shortened delivery dates. For we must meet competition in time as well as price and quality. But the acceleration must be accomplished by making each move count rather than by thoughtless rushing here and there.

Men today feel themselves to be giant manipulators, writers of history, makers of speeches. But does our use of these new tools exceed in wisdom the use our grandfathers made of the tools at their disposal? If it does not, then we have lost. We arrogate to ourselves great fame, but in God's scales, what is it worth?—JOHN WALLACE SUTER, D. D.

RESOLVED



Social Security

(Continued from Page 1)

55 years old. When he retires at 65 he'll have 35 years of service. If he averages, say, \$30 a week during his last ten years of service, his pension will amount of about \$51 a month for life. He would have received this amount even though there had been no government Social Security Plan. However, since the Company is now paying Social Security taxes on John Doe's wages, part of his pension will come from the government—about \$31 a month—and the rest from the Company. So far John gets the same total pension as he would have received had there been no government plan. But John, if his wife is still living and over 65 years of age, will get from the government an additional monthly payment, equal to half his own government pension, for his wife. This will amount to about \$15. Thus John's total pension will come close to \$66 a month, or \$15 a month more than he would have received under the Company plan alone.

In order to make these government payments, a great deal of money must be raised by taxes. In addition to the money still being paid by the Company under its own pension plan (the 1938 payment was over \$2,500,000), it is estimated that the Company will pay to the government about \$29,000,000 in Social Security taxes during the first fifteen years the government plan is in operation. During the same period the Company will save about \$8,000,000 on its own pension plan due to the fact that the government will pay part of the pensions going to G-E pensioners. This leaves a net increase in the cost of pensions to the Company of \$21,000,000. It is from these Social Security taxes paid by the Company, plus the Social Security taxes paid by the employees themselves, that the government will distribute the primary Social Security benefits to employees who have retired and the extra, or supplementary, benefits to aged wives, widows, dependent children, and parents.

Haylon New Advertising Manager For G-E Plastics

W. D. Haylon, who for more than four years has been publicity representative for the Pittsfield, Mass., works of the General Electric Company, has been appointed advertising manager of the G-E plastics department. He will continue to make his headquarters at Pittsfield, where the department is located. Plastics advertising and promotion is a unit under the general supervision of B. W. Bullock, manager of the advertising division of the G-E appliance and merchandise department, Bridgeport, Conn.

Haylon, who replaces N. S. Stoddard, resigned, is a native of Pittsfield

Rarely Awarded Honorary Degree Given Dr. Coolidge

One of the most jealously guarded degrees in the world is the M.D. of the doctor of medicine. It has to be earned by the actual study of medicine for practice and is rarely conferred as an honorary degree.

An exception of particular interest to the G-E organization has come to light since the distribution of the October anniversary issue of the *Monogram*, largely devoted to honors and distinctions won by G-E men. Dr. W. D. Coolidge, director of our Research Laboratory, has an honorary M.D. degree. He received it from the University of Zurich in 1937

Woman Warden To Be Guest On "Hour Of Charm"

Head Of Only Federal Prison For Women To Be On Next Sunday's G-E Program

For its 'Woman of the Week' on the "Hour of Charm" broadcast for Sunday night, January 14, at 9 o'clock, CST, General Electric has reached into the nation's only Federal prison for women to bring before the microphone gray-haired, motherly Dr. Mary B. Harris, warden of the Federal Industrial Institution for Women at Alderson, West Virginia.

The broadcast on which Dr. Harris will be heard in an interview with John McIntire will originate from Birmingham, Alabama, where Phil Spitalny and his talented all-girl orchestra, headliners on the weekly program, are currently filling a stage engagement in the course of a Southern theatrical tour.

Warden of a prison that knows no stone walls nor armed guards, Dr. Harris presides over a 500-acre reservation where her main work is the rehabilitation of some 600 feminine criminals—drug addicts, thieves, spies and drunkards. Her prison is one of schools and cottages, of pleasant yet strict surroundings, where feminine offenders are given every opportunity to rebuild their lives, their hope and self-confidence.

Dr. Harris decided upon her career as a penologist some 25 years ago while a Latin teacher at Bryn Mawr, when she decided to forsake a promising teaching career in order to try her hand at teaching and rehabilitating women convicts. Her first assignment was on New York's notorious Blackwell's Island, where her fine work won her recognition and an appointment at the New Jersey State Reformatory.

On the "Hour of Charm" broadcast, Dr. Harris will relate varied experiences and give her formula for rehabilitating convicts. Recognized throughout the country as a brilliant penologist, Dr. Harris was recently named the most important feminine member of the American Prison Association.

Gecode Club Plans Winter Carnival

The Gecode Club will open the 1940 social season with a Winter Carnival on Monday, January 15, 1940. The committee in charge of the function has procured many unique acts to entertain the club. Some of the highlights of the show will be a marionette show and a pony act.

The committee in charge of the party will be, Josephine Ivetch, chairman; Dora Miller, Effie McGill, Betty Reichart, Cecilia Noonan and Jane Linn.

For low cost water heating, install a General Electric "Rocket" Water Heater. Portable, 2-gallon capacity, installed in 10 minutes. Adjustable Thermosnap, maintains water at desired temperatures. When hot water is withdrawn, the incoming cooler water heats quickly. Further information at Employees' Store.

NEWS THROUGH THE PLANTS

New Year's resolutions are being broken right and left in Refrigeration Engineering Dept. with all the candy and cigars being passed around. R. Billings came in during the holidays laden with candy and good tidings, the reason being a baby girl, Rosemary. Very soon after Stan Stanberry announced the same tidings, a baby girl, Barbara Jo. Boy, two smokes in a week.

Marie Page, Bldg. 19-5, wishes to thank all her friends for all the help she received when she moved to the country. All Marie needed was a goat, and from latest reports we hear she has two.

Wonder what those people from Bldg. 19-3 do. It seems to be a contest of breaking chairs. First we have Elmer Wagner, then Jack (Bob) Archibold, then Bob Barnes.

Emil Olinske, Bldg. 20-1, is reported to have discovered that trick plays don't work if one has to depend on the radio. It is reported that Emil stayed up to listen to a radio program while the better-half retired. After the program got going, Emil decided to make a hurry-up trip down to the corner, depending on the radio to keep the home fires burning. In the meanwhile the program ended and the station signed off—result, a lot of static that soon brought Mrs. Emil down to see what ailed the radio.

O. Coleman, Bldg. 19-4, has a new house and an old car, and the other day they tangled, with the new house coming out second best, to such an extent that Santa didn't bother to come down the chimney but just crawled through the hole in the wall.

Famous last words: "Take 'em, Doc."—Bob Sheaffer, Bldg. 26-2.

Ruth Laney, Bldg. 26-2, is back from a visit in Missouri. Ruth says people say it is warm down south, but that she nearly froze to death, and that the long-eared mules are all that can stand the climate.

Kenneth Caselman, Bldg. 26-3, bought his mother-in-law a G-E iron for Christmas, but when the gift was opened Kenneth found an old iron heavily smeared with compound. Ready to demand a reckoning from someone, Kenneth brought the iron back, but when he opened the box to make his complaint, there was the new iron. Looks like some magician is hiding whereabouts.

Won't it be a funny sight when Carl Borchert, Bldg. 16-3; Bob Bender, Bldg. 4-6, and Clyde Dutcher, Bldg. 19-2, grab the wrong plaid shirt as they dash out on the ice at 6:00 o'clock in the morning?

Al Nicholson, Bldg. 8-1, says he feels so good these mornings coming to work that it would be too bad for any grizzly bear to cross his path.

DEATHS

Helen Maloney, Bldg. 4-4 office, died Sunday at the St. Joseph's hospital. Miss Maloney had been an employee for the past twelve years. Funeral services were held Wednesday at St. Vincent's church with Rev. Charles Keyser officiating. Interment was in the Catholic cemetery.

Our sympathies are extended to Carl Wiegman, Bldg. 19-3, whose father passed away.

The Series and Specialty Motor Department wish to take this means of expressing their sympathy to Elmer Sible on the death of his mother, and also to Elizabeth Genthner on the death of her mother.

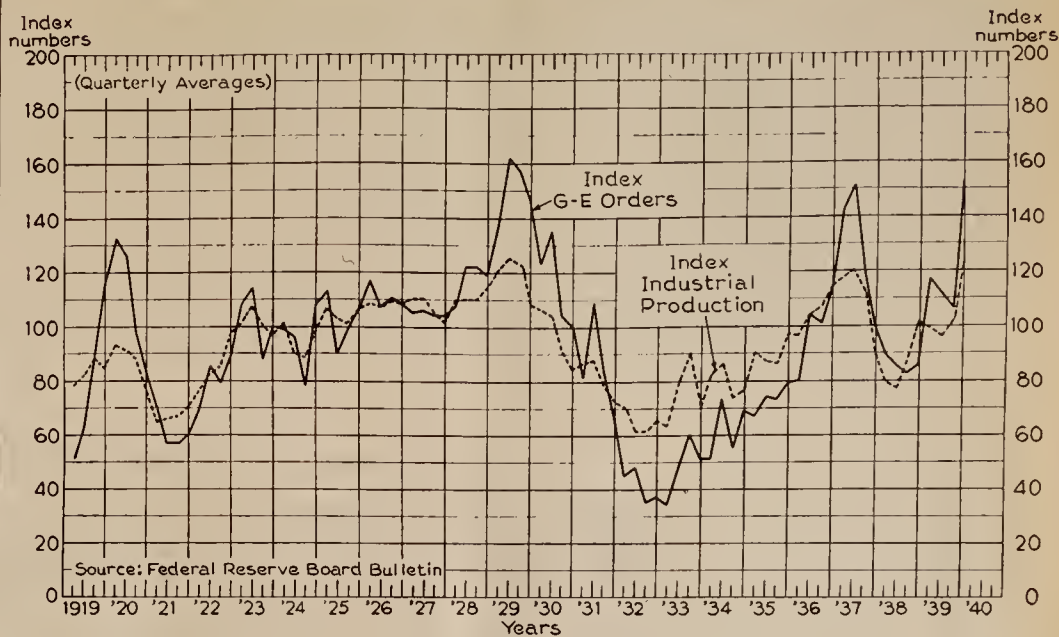
Four Join Honor Organization



Top left—Wm. Kohls; right—Paul Richter. Lower left—Henry Graper; right, Sam Miller.

Four employees have completed twenty-five years of service and have become members of General Electric's honorary organization, the Quarter Century Club. The new members are Henry Graper, Winter Street; Wm. Kohls, Decatur Works; Sam Miller, Bldg. 26-5, and Paul Richter, Bldg. 26-5.

Comparison Of The Industrial Production Index With The Index Of G-E Orders



	Index Number of G-E Orders	Industrial Production
1st Quarter	117	99
2nd Quarter	111	96
3rd Quarter	107	103
4th Quarter	152	123

In the 4th Quarter of 1939 industrial production rose 20 per cent above the average for 3rd Quarter, while G-E orders increased 42 per cent. The levels of industrial production and G-E orders in the 4th Quarter of 1939 were higher than the peaks reached in the second quarter of 1937, and only a little below the levels reached in the second quarter of 1929.

Orders Up 77 Per Cent For Last Quarter

Orders received by General Electric Company during the fourth quarter of 1939 amounted to \$112,166,535, compared with \$63,419,265 in the final quarter of 1938, an increase of 77 per cent, President Charles E. Wilson announced this week.

Orders for the year 1939 were \$360,748,386, compared with \$252,176,223 for 1938, an increase of 43 per cent.

Sales billed and net earnings for the year are not yet available, but will be given in the annual report for 1939, to be issued in the latter part of March.

G-E Equipment Helps Fulfill Law Requirements

Massachusetts state laws require that all public buildings be provided with an emergency source of lighting to come on automatically when the normal source fails. Equipment recently installed for this purpose in at least two schools involves the use of G-E products.

The installation, as made by the New England Trawler Equipment Co., consists of a gasoline engine driving a d-c generator with suitable control. The guarantee stated that not more than 15 seconds would elapse from time of power failure to the time the standby generator is carrying the load. Actual tests after installation showed that less than two seconds was required.

CONDITION IMPROVED

H. W. Stahlhut, superintendent of the General Service Division, is recuperating at his home, 104 Van Buren Apartments, following a recent illness. Mr. Stahlhut is receiving visitors and will be glad to have his friends call.

Supervisors' Club Will Meet Wednesday

The G-E Supervisors' Club will hold a dinner meeting on Wednesday evening, January 17, in Bldg. 16-2. This will be the first meeting of the year presided over by newly elected officers, and an entertaining program is being planned to launch the 1940 calendar. The meeting will open with a dinner at 6 o'clock.

Disposal Installations Meeting With Approval

Early investigation of the Disposal process indicated that the use of sewers and plumbing systems for the disposal of food materials would require the approval of municipal officials and the support of public health authorities. This support is rapidly being obtained, as a result of favorable tests in university laboratories, state and municipal testing stations, and the best proving ground of all: the average home.

Communities in every state in the Union, from small towns to major centers, have authorized the sale and installation of Disposalls. The ready acceptance of this pioneering process is a tribute to the sanitation service rendered by the Disposall.

Sudden Service With A Vengeance

An unusual feat in connection with rendering quick service to a General Electric customer was accomplished recently by the Contract Service Department when they arranged for the visit of a representative to the customer's branches in New Orleans, Dallas, Omaha and St. Louis, with the entire trip extending only from 9:29 on a Monday morning to 3:10 the following Saturday morning, and with practically one full day's work in each of the cities.

The representative, Arthur Bienz, Bldg. 6-B, made part of the trip by airplane. All train and plane reservations were made before he started, and the entire trip was made without a single "hitch." Mr. Bienz left by train for Chicago where he transferred to another train which carried him to New Orleans. From New Orleans he travelled by plane to Houston, and from Houston to Dallas. Completing his work in Dallas, Mr. Bienz proceeded by plane to Kansas City where he stayed overnight and then proceeded by plane to Omaha. The trip from Omaha to St. Louis and from St. Louis to Fort Wayne was made by train.

General Electric men at the offices in the four cities in which work was done were asked to make arrangements so that no time would be lost and to provide for Mr. Bienz in every way. Keeping the schedule throughout resulted in Mr. Bienz working in New Orleans on Tuesday, in Dallas on Tuesday, in Omaha on Thursday and in St. Louis on Friday.

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Fr. H.P. Motor: Dorothy Coles, 530 W. Berry St.; Karl Stahl, 412 E. Taber St.; Freida Shady, 3018 Holton Ave.; Lucile Nau, 826 Hugh St.; Charles Lopscher, 1717 S. Harrison St.; Ervin Lange, R. 10, City; Helen Lauer, 2713 S. Harrison; Helen Kaminski, 2033 Gay St.; Glenn Bower, 1017 Michigan Ave.; Edna Callow, 817 W. Berry St.; James Workman, R. 3, City; Harley Ward, Decatur, Ind.; Lavada Schlup, R. No. 6, City; Helen McDowell, 1309 Dodge Ave.; Norine Pearson, 3517 Oliver St.

Shipping: Solina Bentley, 1911 Sherman St.

Gen. Service: Fred Martin, 1146 Nuttman Ave.; Arthur Hyser, R. No. 3 O'Day Road; Jacob Hoelle, 420 Boltz St.

Transformer: Spencer Nelson, 1001 Herman St.; Mayme Bales, 3021½ Broadway; Bert Caley, R. No. 6, City; Wilma Garringer, St. Joseph Hospital; Dorothy Mulligan, Lutheran Hospital.

Series and Spec.: Agnes Sorg, 1130 College St.

Apparatus: William Irmscher, 907 Nuttman Ave.; Charles Gibson, 2730 Kenwood Ave.

Left the Hospital: Kathryn Helker, Fred Bergman, Laveda Bowman.

Returned to work: Jessie White, Matilda Mock, Ann Kensill, Henry Witte, Agnes Dresen, Arnold Blomberg, Genevieve Menze, John Goins, Valaria Harber, Harry Waters, Florence Beckman, Paul Merkey, Rena Ruppert, P. A. Adams.

A FEW B-LINES

By Margaret Green

Hear ye! Read ye contributions of the workers in Bldg. 26-B.

Prof. Schoppman's equation: 2 quarts broken Christmas spirits equal 1 broken heart. Cheer up, Jack, only 348 more days until Christmas.

Who is the guy that says he can stay out from 12:00 to 3:00? Then come in late.

Would a wooden nickel, or even a proxy, win that high spade, Habig?

We are all trying to figure out why Pohler is saving pennies. Maybe he thinks the copper standard is going up. That's all for this week. See you next week.

Maybe Anna Roth, Bldg. 19-1, will keep away from those custard pies now that she broke her chair beyond repair. We warned you, Anna.

We're willing to bet that Charlie Braun and John Rushart had an uneasy night of it last Friday. Both were seen consuming the Broadway Grill's largest size steaks at 10:30 p.m. Too bad Bill wasn't there.

We have heard that many persons are curious to know how Arman Mitemeyer of Bldg. 26-2 feels riding through the parking lot in a Packard using Ford power.

George "Big Growl" Cooper, Bldg. 4-3, of the Polar Bear Club turned out to be just a Teddy Bear this year and didn't enter the icy water with the other growls.

WINTER FLURRIES

"Please let me up alive," familiarly shrilled Ed Erhman, Winter Street, on New Year's Eve, as five gallant women "mowed him down" to clip off that glamorous mustache or better known "cookie duster." P. S.—They couldn't "cut it."

The honor of having the sweetest and most melodious sounding telephone voice in Bldg. 6 goes to Ruth Hohnhaus as a great number of boys, after hearing her musical "hello," have tried to bribe employees of Bldg. 6-3 to "fix them up a date."

Attention, suggestion department: Eddie Kaliker, Bldg. 26-1, has an idea all of his own to keep the winter breezes from his legs. He uses an electric light bulb to keep him warm.

Of course, Elex had a good time on its skating party, but we wonder if our photographer, Floyd Moreland, has any place left that is not black and blue. He certainly had a falling good time, and was only exceeded by Irene Meyers and Helen Pulver. However, the first fall went to Floyd.

FOR SALE: Slightly used 1939 calendar, picture on each page. Call Carl Hankel, Bldg. 8-1.

BLDG. 4-5 EAR TICKLERS

Grace Carson was passing out cough drops very liberally. Her generosity was due to the fact that she had dropped them on the floor.

The Friday before New Year's, it happened that every time Gladys O'Keefe picked up her large purse the girls would follow her around. What was the mystery of the purse? . . . Dec. 29th was the day that Ray Noble really foxed the black armature group. Every time heavy armatures came through he would become sick or have a tummy ache. . . . Most of us have to work to bring home the bacon but Howard McVay and Cleo Brunner go to their folks to get theirs. . . . Beryl Kolkman, listening to the radio weather report heard this announcement: 25 degrees above; well, she relaxed feeling comfortable and warm, until someone told her it was 8 degrees below zero. Beryl found out she had a California weather report. The only thing she could do was put on more coats as she was cold and shivering now. . . . Ed Glusenkamp tried to walk into space the other day. Ed was on a bench hanging up a 1940 calendar. Feeling very satisfied with the job, he forgot he was standing on the bench, Ed walked right off, thinking he was on the floor. What happened? I'll tell you in one word. Bang! . . . Why did Joe Trentadue have his hand in the pan of cigarette butts at the south office door? Floyd Saylor happened along. Joe said it was an accident.

. . . Paul Monroe sure has lots of faith in his corns. Paul bet Al Gerber a whole dime that it would rain because his corns hurt so bad. Well, instead of rain we had 8 degrees below zero. We came to the con conclusion it must be tight shoes. Yours truly signing off till next week.

Santa sure delivered the sparklers in Bldg. 18 this Christmas. Mary Hull, Bldg. 18-5; Letha Burtzner, Bldg. 18-4; Betty Ruppert, Bldg. 18-2; Dorothy Bremer, Bldg. 18-2, and Olive Lynch, Bldg. 18-B, are all carrying their gloves rather than cover their left hands.

Bldg. 17-2 has a brilliant array of new diamonds since Christmas. Among the lucky wearers we find Edith Maley, Fredia Kreomer and Eileen Morris.

George Arnold, Bldg. 4-3, tells us that he feels he can qualify for a pilot's papers after driving over that famous Over Seas highway to Key West, Florida.

Ah-ha, it is reported that Imogene LaVon Ely, Bldg. 19-5, kept all her dances for one partner. It doesn't sound like much, except LaVon has been quoted as saying, "When I go to a dance, I dance with them all."

They Belong To The Old Timers Now



Back in 1907 these boys defended the honor of the Electro-Technic Club on the diamonds and must have been in the money judging from the derbys worn by Fred Duryee, Bill Melching and Paul Grimme. Frank Quinn evidently didn't share in the prosperity of the team and had to be satisfied with a cap. Do you remember them? Front row, left to right—Roy Lopshire, "Fig" Ehrman, Walt Borgman, James Orow, Fred Rabus, Henry Nagel. Standing—Frank Quinn, Paul Grimme, (unknown), Otto Nahrwald, Walt Prince, Clarence Lopshire, Bill Melching and Fred Duryee.

Congratulations and best wishes to Angela Helmkamp, Winter Street, whose life, as well as all her future paychecks, were turned over to James Hanke on Dec. 30. Additional congratulations to Jim on his choice of cigars.

Did Clarence Cook, Bldg. 18-2, ever take a spill! He forgot to hold out his hand or something when coming out of the vault and kissed the tiles.

Wanted: Someone to explain to Ina Smith of Bldg. 17-2 the difference between "a Smoky Joe" and "Smoked Joel."

Why does Art Ream, Bldg. 18-B, tell a reporter a story about himself and then say, "I hadn't better see that in the WORKS NEWS?"

Ethel Cook, Decatur Works, has returned from a month's visit with her sister in El Cerrito, California. Famous last words of Buck Adams, Bldg. 4-3: "A fellow don't have to be crazy to go fishing in this kind of weather but it helps a lot."

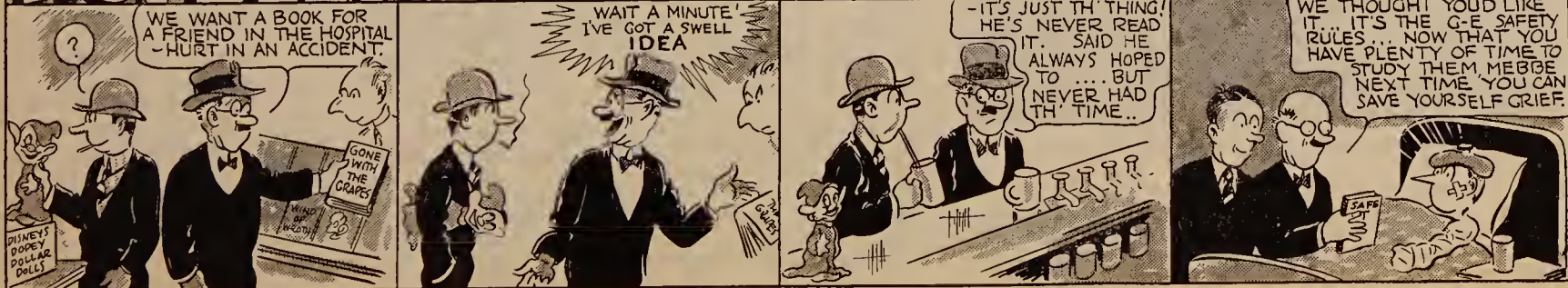
It's a good thing that Leo Herbers of Bldg. 4-3 owns a horse because he really needs it to get his car started these cold mornings.

Carl Alter, Winter Street, is a firm believer now in "Haste makes waste." If he's spend a little more time and be a little more careful when dressing he'd be a lot better off.

The seventh annual bowling game of Bldg. 19 is to be held this evening at 7:00. The referee is to be Lester Patton. The players are: *Cold Shots*: C. Johnson, H. Stevenson, W. Bowman, C. Brenner, R. Butler and F. Schafenacker; *Hot Shots*: A. Blomberg, W. Pomp, G. Weikart, A. Kurtz, G. Telly, Sam Baumgartner.

HOPELESS HECTOR

LET'S MAKE IT THE "BOOK OF THE MONTH" by Jim Baister



• • Elex Roller Skating Party At Lincolnale Proves Great Success • •



by Irene Perry and Hilda Barthold

Another history-making event has come and gone. Of course, some of the brave will be seen limping around the plant for a few days yet, but those who survive will forever carry the memory of that grand evening at the skating rink.

Among fond recollections will be: The "Wizard on Skates" (Leona Menze), who was a sight worth seeing, even if she did scare one half to death as she darted in and out amongst we less fortunate. Helen Welch braved the terrors of a rink for the first time and did mighty well. Charlotte Stanford and Ceal Romary were seen doing a high-stepping number with everyone keeping well out of their way. Irene (you guess), enjoyed sitting down to watch the parade, but why take the hard way of getting down? She holds the record of fifteen times. Belle Buchan had a pair of beautiful dark blue trousers on when she arrived, but they were

rather light when she left. Kate Cullen swears that someone else put their foot right where hers belonged. Huckleberry Finn hasn't anything on Eva Lynn, she skated a button right off her trousers. Bert Gruber has found that her head isn't quite the baseball she thought it was when she hit the radiator grill. She claims to have seen lightning, but it sounded like there might have been a little thunder there, too. Harriett Scholl is trying to keep her eye covered so she won't have to answer questions. Helen Bleke was one of the few who stood up the whole evening, and I really don't think she would have felt nearly as badly as I did sitting down. Florence Rinehart was really brave, she pulled herself around the rink by means of the rail once and a half times. Olive Lynch and Evelyn Smith tried to learn to waltz on skates???? Pauline Baker was reported hurt, but all she had to say was, "Guess sitting on that so hard would hurt anyone." The

bowlers sure were in evidence with those new shirts. I wish I dared tell you the names of all those rail-riders who gave the graceful exhibitions.

I think we should take our hats off to the Social Committee for a perfect evening, and to all those Elex stand-bys who turned out to make it so enjoyable.

ATTENTION HUNTERS

Beulah Wooley, Bldg. 4-3, really can show Clarence Hatfield of Aboite how to catch pheasants. All Beulah has to do is merely open the front door and go out on the porch and there they are.

Wolf Tent & Awning stock jumped four points and a 1939 dividend was declared as "Winnie" Saurbaugh of Bldg. 6-3 tore his pants and consequently had to buy a new suit.

Glenn Greek, Bldg. 2-2, has returned from a vacation in Florida with many beautiful tales, but no fish.

What was Thelma Stemman, Bldg. 19-5, thinking of? She grabbed her coat the other night, then finding out it wasn't hers, had to bring it back.

Mary Killiher, Bldg. 17-2, and Andrew Filler were married on Dec. 29 at St. Patrick's Church. The young couple are at home at 3114½ S. Harrison St.

After getting a glimpse of Naomi Schubert's battered and beaten Ford, all the car driving boys of Bldg. 6-3 are for letting the girls get out five minutes earlier at night too so as to give Naomi a good head start and also plenty of room.

Traffic must be heavy on Emerson Avenue, Kenneth Strong had his 1930 coupe in front of his house and the next thing he knew it was in the neighbor's yard with one wheel missing.

Alva McMaken, Bldg. 4-3, found it necessary not only to quit driving the car but to throw the keys away in order to keep out of the WORKS NEWS.

Al Mettler, Bldg. 17-3, one night last week when the temperature was below the zero mark, decided to go fishing through the ice. He took along his trusty poles, all his summer and winter clothing and a little anti-freeze. After a few minutes of fishing he got thirsty, just then the fish got hungry. Al set down the container and pulled on the line and the container made a beautiful dive into the lake. Al says, "My heart sank right to the bottom of the lake with it."

Clyde Dutcher, Bldg. 19-2, is thinking very seriously of asking the Conservation Dept. to handle a training course for huntsmen. It may at some future date save the life of a goat.

Did Bill Bailey, Bldg. 4-3, ever have the fright of his life the other day? Elmer "Loud Sneeze" Harshman let go one of his most powerful sneezes and poor Bill shook from stem to stern.

Esther Nahrwald, Bldg. 19-5, returned to work after one week's vacation.

Apprentice Headed For Championship In Basket League

"A" Team Chalks Up Fourth Straight Victory: Shippers And West Side Take Games

Having no pity whatsoever for their classmates and fellow workers Apprentice "A," last Wednesday, chalked up their fourth straight G-E Inter-department basketball victory by trouncing Apprentice "B" 37 to 24 and now need only a win over the Squares to become the first-half champions of the league. In the other two contests Shippers, "being hotter than a firecracker" ran rough-shod over Small Motor Factory and West Side sank the Squares 27 to 22.

Although certainly not out-battled Apprentice "B" was confronted with a little too much height and natural ability, consequently Apprentice "A," tallying three points to the "B's" two, jumped into an early lead and kept adding to it throughout the contest. Apprentice "B" managed to keep Walden, one of the "A" team's big scoring guns, under control during the first half but were unable to stop the other "two-point twin" Lauer and then in the second half both of these boys went scoring wild to lead Apprentice "A" to a win.

Shippers, coupling a fast breaking offense with an air-tight defense, trampled Small Motor Factory, last season's champions, to the tune of 46 to 14. The Factory, having trouble making their shots stick were held scoreless in two quarters, the first and third, while the Shippers intercepting passes, racing up and down the floor like mad and controlling both backboards, had no trouble, especially Olson, Kent and Altekruze, in garnering points.

In what was the closest and most exciting game of the evening West Side, being unable to do much under-basket scoring and rebounding against a taller and more rugged Square outfit, rode to their second victory of the season via long-range sniping on the part of O'Neil, Hans and Kayser. The Squares, still at crucial times neglecting to pass the ball, made a great battle out of it for three quarters but West Side possessed and came through with that "final drive and kick" for a close victory.

Rod-Gun Club To Meet February 5

The next meeting of the G-E Rod and Gun Club will be held on Monday evening, February 5, at the G-E Club. The January meeting held last Monday was well attended and featured seven reels of motion pictures and talks by H. W. Moesch, Indiana Conservation Department, and Melvin Scott, deputy game warden for this district.

BASKETBALL SCHEDULE

Wednesday, January 17
7:45—West Side vs. Apprentice "A."
8:45—Shippers vs. Apprentice "B."
9:30—Squares vs. Small Motor.



G-E BOWLING SCORES

SERIES AND SPECIALTY MOTORS LEAGUE

Fan Motors won 3 games from Tuner Motors; Shaver Motors won 2 games from Phonograph Motors.

STANDINGS

	W.	L.
Fan Motors	3	0
Shaver Motors	2	1
Phonograph Motors	1	2
Tuner Motors	0	3

600 series—C. Rump, 187, 164, 267—618.
200 games—F. Castor, 224; E. Lindeman, 218.

MAJOR LEAGUE STANDINGS

	W.	L.
Statons	30	15
Flanges	30	15
Welders	14	28
Rotors	13	29

Flanges won 2 games from Statons; Rotors won 3 games from Welders.

MINOR LEAGUE STANDINGS

	W.	L.
Flanges	19	11
Tool Room	19	11
Punch Press	15	15
Nite Men	14	16
Testers	12	18
Maintenance	11	19

Testers won 2 games from Flanges; Punch Press won 3 games from Maintenance; Tool Room won 3 games from Nite Men.

Name Program Manager For Television Station

John G. T. Gilmour, since 1931 director of General Electric's motion picture department, has been appointed program manager of the Company's new television broadcasting station W2XB which will go into operation the latter part of this year, it has been announced by C. H. Lang, manager of the publicity department. Charles R. Brown of the Company's market research section has been named to succeed Mr. Gilmour in charge of the motion picture department. W. T. Cook will be in charge of scenarios for both pictures and television programs.

A native of Schenectady, Mr. Gilmour has been identified with theatrical and motion picture work since his graduation from Union College in 1927. While in college, Mr. Gilmour designed many sets and staged many shows produced by the Mountebanks and in high school he was also active in the dramatic field.

IN THE ROUGH

By WALTER SUNIER



The leading golfer in the league last year was "Ife" Holmes. When you give it a think you realize that "Ife" is a peculiar nickname, particularly for a man whose name is Claude. Bill Irwin gave us the tip-off about the origin of "Ife." In order to make a short story shorter, Claude got socked in the eye with some mud when he was a youngster. The nickname "Eyefull" was hung on him then. As time marched on, this was contracted to "Ife" and there you are.

We knew that P. O. Noble is a golfer but we did not know that he is an angler. About August the first, he putted on No. 7 green at the Lake James course in such a manner that the ball would have missed the cup about three feet. However, before the ball finished it hit another ball and caromed off at about a seventy-five degree angle to go into the cup. Which makes him quite an angler.

We saved what one sport writer wrote as his opening sentence when reporting the P. G. A. championship matches last July. It shows the colorful style of some of the present group of sport writers. It goes: "A golf show the likes of which hasn't been seen since sawed-off pants, linoleum plaid socks and the Hagens and the Sarazens all went out of style together is being put on here for the goggle-eyed witnesses to the National Professional golf championship, and by nightfall today Byron Nelson should be established as a great legend for our next crop of posterity."

And we don't give a *d— where the Netherland Plaza Hotel is. Anyway they moved it to Washington, D. C., which many persons do not know. If this does not mean anything to you, skip it by all means.

*Editor's Note—We have ascertained the word is "damn."

RIFLE SHOOT

The Small Bore Rifle organization of the G-E Rod and Gun Club will hold its regular meeting on Monday, January 15, at the Dehler-Hughes range, starting at 7:30 p.m. Any employees interested are invited to attend and join teams now being organized.

BASKETBALL SCHEDULE (Invitational)

Thursday, January 18

8:00—Crescent Ave. Church vs. Apprentice "B."
9:00—Kuhner Packers vs. Shippers.

Rod-Gun Club Membership Drive

The G-E Rod and Gun Club launched its drive for new members this week. The membership fee is \$1.00 and membership is open to all employees. Those desiring to join the organization are asked to contact Glenn D. Seabold, Bldg. 4-6, phone 752. The membership fee will be directed to secure more and better activities for the Club.

Outside Teams To Play At Club On Thursday Evening

Crescent Avenue And Kuhner Teams To Meet Apprentice And Shippers

Two more "invaders" will be entertained at the G-E Club next Thursday, January 18, when Apprentice "B," at 8:00 o'clock take on Crescent Avenue Church, member of the Y.M.C.A. League, and in the nightcap Kuhner Packers meet the Shippers.

It will be "Old Home Week" for several of the Packer players, as Vonderhaar, Stanski, Saurer and Celarek, all members of that outfit, performed in last year's G-E Interdepartment League. This will undoubtedly be one of the speediest games ever put on at the Club, as both teams have players who can and really like to run, and the Shippers, strengthened with the addition of Carl Stout, former North Side high school flash, believe they can make plenty of trouble for the Packers.

Crescent Avenue, now one of the best teams in the Church League, are still strong enough to make Apprentice B's debut in this type of competition far from pleasant. Both clubs are about the same in height, speed and natural ability, which will consequently make this a close, interesting game for the fans to view. There will also be an outstanding individual duel to watch in this game, as Singleton, one of the best defensive guards in the G-E League, will probably draw the assignment of holding down Riley, Crescent Avenue high scorer and one of the leading point getters in the Church League, so it will be interesting to see who comes out on top.

There will, as usual, be no charge for these games and it is not necessary to have a G-E membership card to gain admittance.

NEW DIACOR REGULATOR

General Electric has announced new Diacor generator-voltage regulators for use with alternating- and direct-current machines. The new regulator, an improved streamlined design of the Type GDA generator-voltage regulator, will be available in six ratings for generators rated 15,000 kw, 3,600 rpm and smaller machines at correspondingly lower speeds. The smallest of the Diacor regulators is designed for generators up to 25 kw.

The quick-action, wide-range rheostatic-type regulator contains an improved torque element which eliminates all pivots and bearings. A self-aligning spring suspension precludes all maintenance at this point. A great reduction of weight in the torque assembly has cut down the inertia providing a smoother regulation curve.

ARCHERY RANGE

A G-E Club archery range has been opened in the Dehler-Hughes rifle range quarters and will be under the direction of Sam Stilwell, Bldg. 19-3. Enrollment may be made by attending practice on Tuesday and Friday evenings from 7:30 until 10:00 p.m.

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Help
Prevent
Fires
•

GENERAL ELECTRIC NEWS

FORT WAYNE WORKS

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Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, JANUARY 19, 1940

Number 47

What Becomes Of The Additional \$21,000,000 Social Security Taxes

Three Ways Government Will Use Money To Aid Employees And Their Wives And Children

Our Social Security article last week has led many employees to ask, "What becomes of this additional \$21,000,000 in taxes that Social Security will cost the Company during the first 15 years the plan is in operation?"

Three ways this money will be used by the government are:

1. INDUSTRY AND ITS EMPLOYEES MUST NOW PROVIDE PENSIONS FOR ALL INDUSTRIAL WORKERS, WHEREAS ONLY A LIMITED NUMBER OF PEOPLE WORK FOR COMPANIES WITH PENSION PLANS.

A-B-C COMPANY

X-Y-Z CO.



Even if all companies had had pension plans similar to ours, there would still have been a substantial proportion of all employees, including many of our own, who received no pensions because they did not remain in the employ of any one company for a long enough time prior to retirement. These people are now covered by the Social Security plan, and General Electric must contribute its share toward their pensions through the Social Security taxes we pay.

2. WIDOWS WITH DEPENDENT CHILDREN WILL NOW RECEIVE INSURANCE.

Employees who die before retirement are protected by Company insurance, but receive no Company pension. Under the Social Security plan their widows (regardless of age) will receive regular monthly insurance payments if they have children under 18 years of age until the children reach 18. Part of the Social Security taxes paid by the Company goes into these payments.

3. WIVES, 65 OR OVER, WILL NOW RECEIVE "SUPPLEMENTARY" PENSIONS.



The government plan pays an extra pension to the wife of a retired employee, if she is 65 or over equal to half her husband's pension. If the insured worker dies, either before or after retirement, his wife will receive, if 65 or over, a pension equal to three-quarters her husband's pension as long as she lives. These payments must also come from Social Security taxes.

These illustrations cover only three of the additional

expenses which Social Security taxes must cover. In addition there are payments to aged, dependent parents, and lump-sum payments, under certain conditions. Also during the first fifteen years of tax collections several million dollars of G-E taxes will go toward building up a trust fund. The extra \$21,000,000 mentioned in the former article helps to cover these expenses.

Additional Pension Plan Deduction

In accordance with the terms and provisions of the Additional Pension Plan, deductions are based on earnings. The deductions for the first half of 1940 will be based on the earnings for the last half of 1939. These deductions are now undergoing semi-annual revision and the revised rates will become effective with pay to be distributed on January 26, 1940.

Accidents During Past Year Reach A Total Of 43

Mishaps Resulting In Injuries To Hands Lead List: Three Infections

Four lost-time accidents during December bring the total for 1939 up to 43 compared with 33 for 1938 and 95 for 1937. The four accidents are described as follows: A Kayser winding machine operator in Bldg. 17-2 failed to remove hand from stator after inserting wedges before operating lever to bring arbor in stator. The arbor struck back of hand causing lacerations. An inspector in Bldg. 4-3 received leg injuries and injuries to the back when a stack of rotors fell against him. The fall was caused by placing rotors too close together in the trays.

An operator in Bldg. 7-1 developed an infection from a chapped area inside of the thumb. A truck driver in Bldg. 6-1 sprained his back while attempting to lift a keg.

(Continued on Page 2)

Nelson Bucher Enjoys Leisure In Florida

An enthusiastic addition to the group of Fort Wayne Works retired pensioners who make Florida their home during the winter months is Nelson Bucher, who retired on pension in October, 1938.

In a message to P. C. Morgenthaler, assistant to the manager, Mr. Bucher says, "Thanks to the G-E I am sure enjoying this wonderful state of Florida. It is God's country—Orlando, Ocala and Leesburg are fine, beautiful cities. It is the place for retired people to live and enjoy life as God meant it to be."

Mr. Bucher retired after a service record of 43 years, during thirty-three years of which he served as a foreman. At the time of his retirement he was foreman of demand work in the meter department.

G-E Equipped Trolley Coaches Ordered For Service In Fort Wayne

General Electric Will Supply All Of The Electrical Equipment For 28 New Trackless Trolleys

Program Will Be Given At G-E Club Sunday Afternoon

G-E Club Band And Youthful Impersonator To Feature Entertainment

A program combining a concert by the G-E Club Band and variety acts by Bob Smith, well-known Fort Wayne youthful impersonator, will be presented at the G-E Club on Sunday afternoon, January 21. Smith has made numerous appearances on the stage and has an extensive repertoire of well-arranged skits.

The G-E Club Band, under the direction of Perry Shober, will offer the following program: G-E Club Theme Song—Shober. March—"Golden Gate"—Goldman.

Reverie—"Heart Throbs"—Arnold Popular—

(a) "An Apple for the Teacher"—Stone.

(b) "South of the Border"—Kennedy.

Solo for soprano, "Will You Remember"—Romberg; Mrs. Dorothea Paul.

Excerpts from Victor Herbert's musical comedy, "The Red Mill."

Intermission

March—"Miami"—Fillmore.

Idyll—"Eleanor"—Deppen.

(Lum and Abner's theme song).

Popular—

(a) "Wishing"—De Sylva.

(b) "Mexicali Rose"—Stone and Tenney.

Solo for male voice, "There's a Gold Mine in the Sky," Harold Pilcher.

March—"His Honor"—Fillmore.

The entertainment will start at 2 o'clock and will be free to G-E Club and family members upon presentation of membership cards. A large attendance is anticipated.

Kindling Orders Are Again Being Accepted

Orders for kindling are again being accepted by the Personnel Department, phone 750. Handling and delivery charges are 50c for a half cord and \$1.00 for a full cord. Orders will be filled in the order received.

The purchase of twenty-eight trackless trolley coaches, for use in Fort Wayne, with all electrical equipment supplied by the General Electric Company is announced. The coaches are being purchased by the Indiana Service Corporation to replace a part of the city's present street car system.

Trolley coach orders for 1939 reached an all-time high with the purchase of 598 equipments by 21 companies, G. W. Wilson, manager of transportation for General Electric, states. The percentage of "electrics" out of all vehicles purchased for city transportation has steadily increased the last five years, from a low of 5 per cent in 1934 to 26 per cent in 1939.

Of particular interest is the increased use of diesel-electric and gas-electric drive buses. Nearly 100 of these vehicles have been purchased for the Surface Transportation Co. of New York, and new users include The Dallas Railway & Terminal Co. and the Reading Street Railway.

Seattle led the 19 cities for which trolley coaches were bought last year by ordering 235 to effect a complete transit modernization program. Four other cities joined the trolley-coach ranks: Wilmington with 60, Wilkes-Barre with 17, Denver with 35, and Fort Wayne with 28.

(Continued on Page 2)

Byrd Expedition Previews Radio On High Seas

First look at one of General Electric's new 1940 radio receivers was had not by domestic distributors, as usually happens, but by Admiral Richard E. Byrd and members of his expedition now en route to Little America for the Third Byrd Antarctic Expedition. The explorers got the jump on distributors because their boat couldn't wait, and they were taking the receivers along on the trek south. The sets for the expedition were standard table models which received unusually rigorous testing to insure satisfactory operation at Antarctic temperatures. Among other programs they will bring in is the bi-weekly short-wave "mail-bag" of messages from those at home, which for the third time will be a regular feature of the expedition. The programs are broadcast from Station WGEO, General Electric's powerful short-wave transmitter at Schenectady, and were inaugurated on December 8.

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Volume 22

FRIDAY, JANUARY 19, 1940

Number 47

In Memoriam

During the year of 1939 Fort Wayne Works mourned the death of 28 of its employees as reported through the G-E Group Life Insurance Plan. Sincere sympathy is extended to the families of the following deceased employees:

William H. Smith	Age 63, died Feb.	2—service 16 yrs.
Robert A. Stockman	Age 27, died Feb.	12—service 4 yrs.
Alfred D. Noble	Age 60, died Feb.	17—service 22 yrs.
Helen M. Sherbondy	Age 28, died Apr.	16—service 7 yrs.
John Dailey	Age 62, died May	6—service 23 yrs.
John W. Schafer	Age 37, died June	14—service 13 yrs.
Susan Behrman	Age 34, died June	27—service 3 yrs.
Edward J. Braun	Age 51, died June	28—service 35 yrs.
Donna S. Baker	Age 26, died July	4—service 2 yrs.
Charles S. Lee	Age 51, died July	6—service 15 yrs.
Fred G. Roth	Age 59, died July	23—service 22 yrs.
Madeline M. Corell	Age 29, died Aug.	29—service 11 yrs.
Frank A. Yehl	Age 50, died Sept.	8—service 13 yrs.
William A. Heller	Age 37, died Sept.	23—service 13 yrs.
Frank H. Stoffragen	Age 59, died Oct.	8—service 8 yrs.
Clarence W. Barney	Age 55, died Oct.	13—service 19 yrs.
Greeba J. Kruckeberg	Age 33, died Nov.	1—service 4 yrs.
Lulu M. Bender	Age 41, died Dec.	26—service 21 yrs.

Among the pensioned group were:

John A. Garta	Age 64, died Jan.	6—service 31 yrs.
George F. Dittenbaugh	Age 58, died Jan.	28—service 20 yrs.
Joseph P. Meyer	Age 72, died Mar.	15—service 16 yrs.
William A. Shatzer	Age 71, died Apr.	11—service 20 yrs.
William Volkening	Age 76, died May	5—service 25 yrs.
Gottfried Lehman	Age 72, died June	2—service 18 yrs.
Zelma E. Long	Age 55, died Aug.	8—service 24 yrs.
Fred W. Deal	Age 64, died Aug.	10—service 20 yrs.
Frank J. Reinking	Age 67, died Nov.	10—service 20 yrs.
William L. Boseker	Age 64, died Dec.	19—service 36 yrs.

Preparation . . .

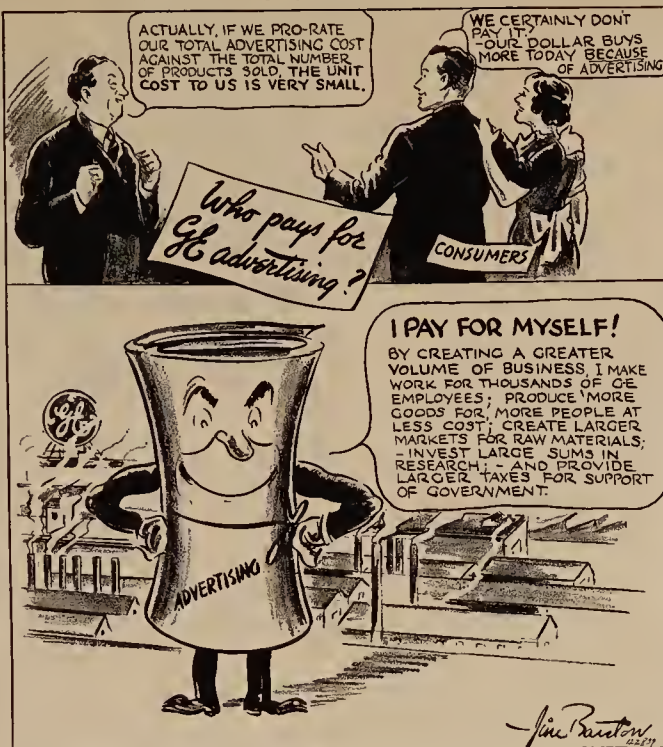
"I will study and prepare, and some day my chance will come," said Abraham Lincoln. Very likely, there is no better example of what preparation and study can do for one, than Mr. Lincoln. Born in a back woods cabin, reared away from schools and libraries, he was handicapped to a far greater extent than any of us. However, he didn't worry about that. He just studied with what was at hand and prepared himself to the best of his ability. His chance did come.

We can do the same. We may not attain the high office that Lincoln held, but certainly there are enough good jobs between that and the ones we now hold to keep us interested in betterment. The early part of the year is a good time to map out a program of preparation, and to budget a part of our time to carry it out. Why not start now?

Before you are five and twenty you must establish a character that will serve you all your life.—*Lord Collingwood.*

Why some men succeed may be traced to the fact that they are always trying to find out what the public is going to do when it gets tired of doing what it is doing now.—*PHOENIX FLAME.*

SELF SUPPORTING



Trolley Coaches

(Continued from Page 1)

Far from an innovation as a transit vehicle, more than 2300 trolley coaches are already in service in 45 cities throughout the country, according to the General Electric Company, which has contributed heavily to the vehicle's development.

Salt Lake First

The first modern trolley coach service was begun at Salt Lake City, Utah, in 1928. Even before that time the vehicle had become fairly common in Europe, chiefly because it offered a solution to the problem of extremely high gasoline prices.

Wherever trolley coaches have been installed they have won immediate public approval by their fast, quiet, fume-free operation. Their agility and ease of operation has been a big help to drivers in maintaining a sunny disposition even during the rush hour. And their popularity and low maintenance has made the transit business a paying proposition for a good many operators who have been struggling through the lean years.

Public Favor

John Q. Public has played an important part in putting trolley coaches in many of the cities where they are now in service. Down in Shreveport, La., for instance, the question of whether the trolley was the preferred transit vehicle was decided at the polls. In 1931, one trolley coach was placed in service for demonstration. After a month, the people went to the polls and cast a landslide vote in its favor. As a starter the transit company responded by modernizing one of its routes with trolley coaches. Immediately the popular demand for more was so great that 100 per cent trolley coach conversion was decided upon. Today Shreveport's fleet totals 44, and the trolley coach has firmly established itself as the city's transportation vehicle.

Prove Practicability

Milwaukee is another staunch trolley coach booster. The city started out with a fleet of 30

Second Shift Girls Hold Theatre Party

A theatre party for Elex Club members working on the second shift will be held on Tuesday afternoon. Members who wish to attend the party are asked to be in the lobby of the Emboyd Theatre not later than 1:00 o'clock. Tickets at 10c each may be obtained from contact chairmen or from Irene Meyers, Bldg. 21.

vehicles in 1936, and so pronounced was their success that the company has steadily extended the service until today it operates 114 trolley coaches on 23 street miles of line. Snow and cold were the big bugaboos which the trackless trolleys easily conquered in Milwaukee. During winter the mercury practically hibernates on the zero mark, and the annual snowfall is between 21 and 23 inches.

San Francisco's hills hold no terror for a fleet of nine trolley coaches installed there. Grades of as much as 12 per cent for a distance of 4,400 feet are encountered, and traveled, without the slightest difficulty.

In Honolulu

In faraway Honolulu, trolley coaches are matching the smoothness of surfboard riders at Waikiki. A fleet of 30 vehicles was placed in service in the Hawaiian Island city in January, 1938, and the service has been reported as "especially satisfactory." Streets on the routes over which the trolley coaches operate are as wide as 75 feet, but in the downtown section they narrow down to a mere 20 feet, so that the vehicles have ample chance to demonstrate their agility in congested traffic.

Other cities in which trolley coaches are now being operated include Baltimore, Boston, Cleveland, Chicago, Cincinnati, Dayton, Columbus, Des Moines, Flint, Indianapolis, Kansas City, Memphis, Portland (Oregon), Newark, Greenville (S. Carolina), St. Joseph (Missouri), Providence (R. I.), Youngstown, and Winnipeg, Manitoba.

Family Party To Be Held At Club On January 26

Motor-Generator And Switchgear Division To Stage Third Annual Get Together

The third annual family party of the Motor-Generator and Switchgear Division will be held at the G-E Club on Friday evening, January 26, it is announced by the committee in charge. Acceptances up to date indicate that approximately 1,200 employees and members of their families will attend the affair.

A program of entertainment for both adults and children is being arranged. Group games will be played with prizes for the winners and a number of attendance prizes will be awarded. During game intermissions vaudeville acts will be presented. Refreshments will be served during the evening and the affair will close with a dance program from 10:30 until 12:00 o'clock.

Last year's party was one of the most enjoyable staged, and the committee is making every effort to make this year's affair an even more outstanding one.

1939 Accidents

(Continued from Page 1)

An interesting report on the 1939 lost-time accidents was presented at the General Works Safety Committee and a summary of this report, prepared by Herschel Smith, safety engineer, is presented herewith.

SUMMARY OF LOST TIME ACCIDENTS Fort Wayne Works—1939 Comparison of Lost Time Injuries— 1937, 1938 and 1939

	1939	1938	1937
Hand	21	10	36
Foot	4	8	22
Eye	2	2	6
Hernia	3	4	3
Leg	5	4	13
Back	6	2	3
Face	2	1	5
Arm	0	2	3
Head	0	0	1
Abdomen	0	0	1
Chest	0	0	0
Shoulder	6	0	2
TOTAL	43	33	95
Machine Accidents			
Wire Brush	1	0	0
Arbor Press	0	1	1
Spot Welder	0	0	1
Air Press	1	0	3
Hydraulic Press	1	0	4
Punch Press	1	1	3
Eyelet Riveting	0	0	0
Lucas Press	0	0	0
Tool Grinder	1	0	1
External Grinder	0	0	0
Internal Grinder	0	1	0
Band Saw	0	0	1
Circle Saw	0	0	1
Boring Mill	0	1	0
Air Chuck	0	0	1
P & J	0	1	1
Lathe	1	0	3
Drill Press	1	0	1
Milling Machine	1	0	1
Kayser Winding Machine	3	0	1
Insulating Machine	1	0	0
Floor Crane	0	0	0
Belt Conveyor	0	0	0
Hand Lift Truck	0	1	0
Gravity Roll Conveyor	0	1	1
Industrial Truck	0	1	0
Jib Crane	1	0	1
Screw Driving Machine	0	0	1
Shaper	0	0	1
Coil Winding Machine	0	0	1
Elevator	0	0	1
Test Tank	0	0	1
Gang Sitter	1	0	0
Baker Flange Machine	1	0	0
Rotor Oxidizing Machine	1	0	0
Portable Grinder	1	0	0
TOTAL	17	8	31

	1939	1938	1937
Accidents at point of operation	12	4	16
Accidents causing foot injuries	5	8	22
Accidents to toes	4	4	16
Accidents causing infections	3	1	8
Accidents caused by lifting	6	2	2
Accidents to women operators	7	3	14

The 12 lost-time accidents at point of operation on machines during 1939 represents a considerable increase over the four that

(Continued on Page 5)

NEWS THROUGH THE PLANTS

FROM THE Feminine Viewpoint

All the holiday festivities and excitement is over and it's down to earth for most of us. We learned recently that just about one person in ten knows how to wash gloves to retain their beauty, so we thought you would welcome some hints and instructions on washing those new Christmas gift gloves in order to insure keeping them looking and wearing well.

Wash only gloves that are marked or sold as washable.

Never wash a glove that has been dry cleaned!

Gloves should be washed before they become badly soiled. Avoid rubbing with a stiff brush; it tends to scuff up the leather.

All leather gloves, except doe-skin and chamois, should be washed on the hands.

Wash thoroughly in rich, luke-warm soap suds, using a second suds if necessary. It is important to use *lukewarm*, or even cool water. The hotter the water, the more the dye tends to run.

Rinse several times in luke-warm or cool water. Most authorities suggest that chamois and doe-skin gloves be given a final rinse in clean, soapy water to keep the skin pliable.

Roll in turkish towel to remove excess moisture. Unroll gloves immediately and blow into them to puff into shape. Dry away from sun or strong heat. Preferably hang them up so that both sides may dry evenly.

Knitted gloves should be dried flat to prevent stretching.

Finger-press leather gloves when nearly dry by working gently between the fingers. This restores softness and life to the leather.

Since we don't want to be too practical and prosy, here is a suggestion, place a tiny drop of perfume on your gloves before you put them on. This is in case you don't use satchel in your glove box, and need we add that perfume should be applied only to fresh, clean gloves!

A FEW BLDG 26-B LINES

The findings of the Fieldhouse, this week: Could Mary's size 6½ have laid one on H. Kaffenberger? * * * Quaintance, which is the most in evidence, the \$50 watch or the leather jacket? * * * Is George Christman helping his son get more money for his rabbits, or does he figure on a little cut? * * * Walt Long doesn't believe in favoritism, thus remodel at home—remodel at work. * * * The Meanest Man in Town—the one who broke into the WORKS NEWS contribution box and stole therefrom the news. Note: give back the penny, it was the anchor.

Golda Mentzer, Bldg. 26-2, didn't quite dance off her shoes at her birthday party but she certainly almost danced herself into a wheel-chair. It seems she spent the entire evening on the dance floor wearing her boots.

The formation of the Bldg. 4-3 choral society is rapidly taking place. This week we have added to our roster of singers, Conrad "Horse Pistol" Hohnholz, Bull Frog Basso, Carl Schoenherr, Alley Fence Tenor, Raymond Johnson, Beagletone and Glenn Cutler, scratch haritone.

Decatur Geocode Entertains With Winter Carnival



One hundred and ten members of the Decatur Geocode Club and their guests enjoyed a "winter carnival" held in the Decatur G-E Club quarters.

An improvised merry-go-round centered the room with streamers leading from the post to the stuffed monkeys mounted on the cut-out ponies which were erected on the individual center tables. The long tables were arranged as booths, decorated with crepe paper, balloons, miniature clowns and various carnival oddities. Stuffed dummies representing individual carnival characters added to the spirit of the affair as well as to the decorations. Recorded carnival

music was enjoyed during the meal and similar piano selections were rendered by Julia Passwater preceding the entertainment.

An accordion solo of "The Man on the Flying Trapeze," was rendered by Vera Bauer, and Josephine Ivetch played "Old Black Joe" on her violin, accompanied by Miss Bauer. Miss Ivetch, impersonating a clown, acted as mistress of ceremonies and introduced the following unique acts: "Black Beauty Pony" performance by Jimmy Ivetch and Richard Eiting; Indian Chief Wa Hoo war dance, by Dora Miller; Siamese Twins recitation by Betty Reichert and Jane Lynn; the Biblical Jonah,

by Effie McGill; Starved Mountaineer, by Cecilia Noonan, and "Madame Hotz Tuff," the fortune teller and crystal gazer, by Mrs. Raymond Keller.

The highlight of the show was a marionette hula and clown dance performed on a midget stage illuminated by a spotlight, under the direction of Anna and Josephine Ivetch. Following the feature performances games were played and prizes awarded.

The committee for the arrangements was: Josephine Ivetch, chairman; Dora Miller, Effie McGill, Betty Reichert, Cecilia Noonan and Jane Lynn.

The Hard Scrabble College Journalism Class "1880" recently met and elected officers for the year to preside over the destinies of the Bldg. 4-3 division and to continue to furnish those literary gems so essential to the enjoyment of our subscribers. The officers elected were: Arthur Brandenburger, president; Harry Parker, vice-president; Ruth Fuller, secretary and treasurer, and Dorothy Goshorn, private secretary to the president.

Cletus Lothamer, Bldg. 6-B, seems quite pleased with his Christmas present which is a new truck. He wants it understood that it was purchased for his use and not for his boy regardless of how it fits him.

FREE EQUIPMENT

We are advised that anyone looking for some good "small type" fishing equipment should peer into certain ash cans of some of the boys in the plant construction office. After the party at John Lair's house last Friday, and after seeing the Canada fishing and hunting pictures most of the fellows, with the exception of the die-hards, have decided they have been robbing the cradle of the deep. Specific instructions advise that the ash cans of Francis Thomas and Hoot Gibson are fertile fields.

Nedra Kilpatrick, Bldg. 19-3, was married to Carl Langas last Saturday at St. Patrick's Rectory. We wish you lots of luck, Nedra.

Anyone interested in disposing of slightly or well used oranges see Louie "XIV" Hickernell, Bldg. 4-3. Highest cash prices paid.

The other evening your reporter chanced to see our old friend Cooney Hohnholz, Bldg. 4-3, ambling down Broadway (Cooney always calls it the old cow path) with a bundle of fur under his arm. We wonder if he had been hunting and possibly bagged a bear, a wolf or a big coon. Which was it Cooney? Won't you enlighten us?

Following the anniversary dinner of the Winding Section, Bldg. 6-B, Bob Wilson was incapacitated for two weeks while Clara Heaston profiting from previous experience (?) took her vacation just in case.

M. B. A. PATIENTS

Fr. H.P. Motor—Otto Miller, 1157 Harmar St.; Rosenna Dretwett, 1209 Orchard St.; Clyde Ford, 2416 Weisser Park Ave.; Velma Neuman, 2432 John St.; Mary Wagner, 1211 McClellan St.; Ralph Deems, 1420 Green St.; Janet Ferguson, 1309 Stophlet St.; Helen Rehner, 3518 Smith St.; Cellah Weikel, 1107 Swinney Ave.

Transformer—Wheeler Goble, 2423 Crescent Ave.; George Harkenrider, 327 W. Berry St.; Wade McCutcheon, 1224 Oak St.

Service—Jacob Hoelle, 420 Boltz St.

Shipping—Louise Hawthorn, Dixon, Ohio.

Winter Street—Elden Miller, 717 Taylor St.

Apparatus—William Bray Methodist Hospital.

Office—W. C. Knake, 922 Kinsmoor Ave.

Insulation—Ben Wiley, 603 Walnut St.

Left the Hospital—Wilma Garlinger, Thomas McLaughlin.

Returned to work—Edith Vendrick, Walter Yopst, Thelma Overton, Florence Clum, William Irmischer, Lorene Foltz, Helen McDowell, Solina Bentley, David Gehring, Florence Griffin, Helen Lauer, Bertha Winkler.

WINTER FLURRIES

After diagnosing the symptoms, we've reached the conclusion that the sudden repose in the Production Department last week was due to Margaret Koehlmeyer's loss of voice.

Charles Lammiman learned that the old proverb, "A stitch in time saves nine," still holds true. Only this time, a stamp bought on time saves four. If anyone has any twenty-five cent stamps they wish to sell, please contact Charlie.

Speaking of the Production Department from Winter Street, we can't forget "Gabe" Barrick, who claims he can't hit the WORKS NEWS columns because he does nothing.

Spring seems to be just around the corner, with Ed Ehrman shaving off his mustache and Jim Hartzell and C. Peden rating new suits.

Helen Dammeyer requests the requirements of rating the Refrigeration Bowling column. After the scores Monday night, perhaps the girls better "Stay Out!"

Friends in Bldg. 19-5 extend their sympathy to Harley Springer for the loss of a bet he suffered on a basketball game which he so dramatically set forth in a letter to F. Korte. Alas, Friend Harley, to the winner goes the spoils.

Louise Schwartz, Winter Street, has her own novel way of changing the shape of her hats. It seems that they look better than the original style. Just send your old hats to her for reshaping. She guarantees you won't recognize them.

At last the cause for Paul Weaver, Bldg. 26-5, singing, "The Old Bay Mare, She Ain't What She Used to Be," is known. She couldn't get used to his left-handed ways and thought it best to die.

Familiar sights in Bldg. 17-2: Eileen Morris and her bandanna, Violet Brower hunting a pencil, Walter Kryder pushing a truck and Vern Castle wearing a striped shirt.

»» NEWS THROUGH THE PLANTS ««

(Continued from Page 3)

Bill Rohe, Bldg. 8-1, is certainly Mama's little helper. His wife sent him to town for some blind Robbins and not finding them he took home the next best, a canary bird.

Ice-fishing seems to be the sport of the day at the General Electric right now. Carl Borchert, Bob Bender, and Clyde Dutcher report 67 for one day's catch. Harold Feder-spiel and Art Wedler report a skunking. Gale Meeks says they were biting but only a few could be pulled through the hole. How about the rest of you?

Belle Buchan, Bldg. 17-2, advises all and sundry that the pretty blue trousers she wore to the Elex skating party are blue once more but that she cannot say the same for various and sundry parts of her anatomy. However, Belle says "I am going right out and do it all over again."

Well, well and so Darrell Hirschfelder, Bldg. 26-3, joins the absent-minded ones. During the cold spell he trudged over to the parking lot only to find that he had left his car elsewhere.

Lawrence Shuster, Bldg. 26-2, is said to be an authority on a definition for the word "princess."

Carrie Green, Bldg. 26-2, is being touted as an authority on "jitter-bug" dancing. Instructions free.

Mr. and Mrs. Ralph Glasper and family wish to thank the employees of the Small Motor Dept. for making their Christmas a happier one.

BLDG. 4-5 EAR TICKLERS

Diamonds, diamonds, diamonds, whose got the diamonds? The way it looks Elaine Althoen and Maude Sauer have been blinding their friends with sparkling engagement rings. . . . We want to pay our respects to Paul "Ferdinand" Happer due to the death of a rooster in his hen house. . . .

Roger Schuster came to work with a pair of number 12 boots on. Some one remarked, "Looks like a pair of canal boats pulling in the Queen Mary." . . . One morning Art Bottoms was telling how easy his car starts in cold weather. Art said, "If the key was in the car it would start while I'm opening the garage doors." . . . Let us listen in on a conversation between Geo Kline and Fred Baus. Fred: "I was sure a pretty baby." Geo: "You are sure getting away from it now. All the marks you have left are your playful ways." . . . Al Gerber was limping around with burned feet. Everyone was wondering how Al could have burned his feet at 8 below zero. Finally the story came out that Al put a heating pad in bed for his wife's cold feet. Somehow Al got his feet on the pad and fell asleep. Of course, with Al's feet on the pad, they naturally crowded off his wife's feet. Suddenly Al woke up and found his feet were burned.

. . . Harry Combs slowly trodding away from the G-E one evening was asked, "What's the matter, Harry, are you tired." In response Harry said, "no I'm not tired, I'm on my way to the dentist and with the horse teeth I have I am in no hurry to suffer. . . . Herbie Landstoffer asked Al Heuer to cash his check for him and to have it broken up so he would have plenty of change. Al was sure faithful to his charge. He arranged it so it could scarcely be broken up any more, bringing the money mostly in pennies. The laugh was on Herb as he tried to find enough pockets for the change, until he suddenly remembered having borrowed some money from Al a

IT HAS HAPPENED • • • • •

By H. L. SMITH

At Point of Operation on Machines:

DRILL PRESS OPERATOR did not have casting in fixture or properly blocked (was holding it with hand), while counter-boring hole. Counter bore stuck and casting turned forcing hand against chuck. Fractured operator's finger.

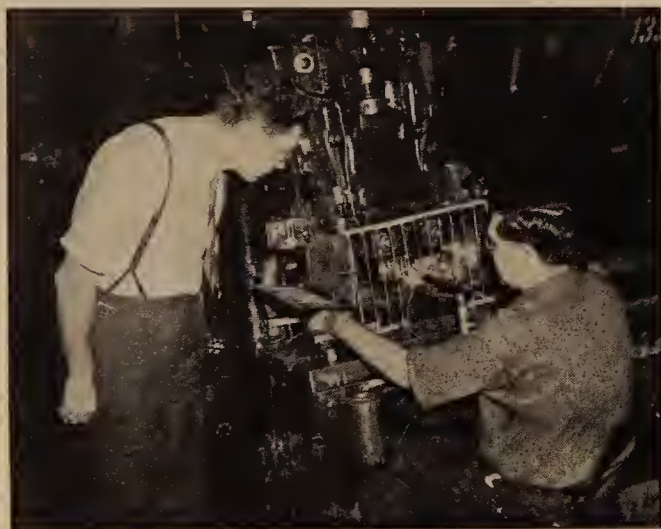
GRINDER did not have finger in clear when holding stator to grind off weld. His thumb came in contact with emery wheel, causing severe laceration.

MILLING MACHINE OPERATOR did not shut off machine be-

fore adjusting coolant pipe. Right middle finger caught between cutter and work-in fixture. Dislocated joint and lacerated finger.

LATHE OPERATOR did not allow work hand to completely stop before attempting to remove rotor from lathe chuck. Severed tendon in hand on sharp edge of revolving rotor.

BORING MILL OPERATOR did not use brush (used finger) to remove shavings from work while machine was in operation. Caught finger between rotating tool and work. Amputation of end of finger.



Thurman Fuhrman (left), Sec. of Trans. Div. Safety Comm. in above picture is inspecting "Guard Adjustment" at point of operation on punch press being operated by John Laymon. Sr.

POINT OF OPERATION ON MACHINES during the past four years accounted for nearly 50 lost-time accidents, most of which were similar to or a duplication of those listed above. **ACCIDENTS AT POINT OF OPERATION** are usually of a serious nature, such as severed tendons, fractured or amputated fingers, etc. Of the 50 **POINT OF OPERATION** accidents, only 3 occurred on punch presses.

The accompanying photograph showing point of operation on punch press guarded, illustrates one of the reasons for a low rate of punch and die accidents. Guards, however, are not the major cause of this low accident rate. Most credit should be given safety minded employees, planning engineers, die designers, time study men, supervisors, die setters, punch press operators and safety committeemen, all of whom know and do not underestimate the hazards at **POINT OF OPERATION** on a punch press. They do not take chances because experience has taught them that they "can't get away with it" without cutting off fingers.

Fingers can be cut off or seriously injured at point of operation, on almost any machine, if unnecessary chances are taken. Therefore, let everyone involved apply the same serious thought to preventing accident "at point of operation" on other machines just as they do on punch presses.

few days previously. Then, (it was terribly hard to do) he slowly counted out to Al, in pennies, the amount he owed.

Gezil: "Why do they have knots on the ocean instead of miles?"

Popeye: "To keep the ocean tide."

Alice Sorg who is a patient at Irene Byron Sanatorium wishes to thank all those who contributed toward her Christmas gifts. She also appreciates her friends visiting her.

Leo Herber, Bldg. 4-3, helps his chickens out on cold nights by going around and gathering up chicken crates and letting his chickens look at them so they will keep warmer in the hen house.

George England, Bldg. 4-3, fills up his hip pockets with a lot of samples, but really, George, don't make so many mistakes and give them all away.

Was Francis "Beau Brummel" McMyler's face red when he walked up behind Belle Buchan recently at Winter Street and said, "boo" thinking it was Irene Meyers. (But that's what he said.)

To the tune of, "Did you ever see a cartoon walking, well I did." Who? Carl Alter who came to work with a black eye after training some C.Y.O. youngsters for the G-E Golden Gloves Tournament.

You really can't blame the Fort Wayne Safety Dept. for hanging up a red flag when Harold Hartman, Winter Street, plans to go skating.

Your snooping reporter after months spent a-la-Dies seeking facts concerning Edw. Lallak's famous red book vouches that there is such a book. The best way to get your name entered therein is to mention rabbits. If you want to get your name removed we understand that a bar of candy is necessary or so says Dorothy Nahrwald.

Jim Frank, Bldg. 6-B, wishes it known publicly that the gun case he loaned Bill Walt to carry the gun in which he sold him is not included in the deal. Any lottery, quiz contest or bingo in which the case is offered as a prize is nil and void. Bill only offered him three dollars for the case.

Anyone knowing where to buy a Great Dane dog please contact Ruth Bormuth of Bldg. 6-3 as she wishes to purchase a "pooch" to keep her feet warm during the winter months.

Elsie Brecheisen, Bldg. 17-2, fell asleep at work the other day just when it was time to go home, and she almost missed her ride. For shame, Elsie.

DEATHS

The Series and Specialty Motors wish to express their sympathy to Ann Ruth Hogg on the death of her father.

Our deepest sympathy to Emmett Zollinger, Bldg. 19-2, whose mother died Monday, January 15, 1940.

Sympathy is extended to Howard Mertz, Bldg. 18-B, in the death of his father. Howard has been ill for some time but is now on the road to recovery.

HANGER SHORTAGE

WANTED—MORE COAT HANGERS in Wire and Insulation Div., Bldg. 12-B. Bertha Keltch is wearing so many extra clothes these days that there aren't enough coat hangers left to go around after she arrives.

Ray Ankenbruck, ace kibitzer of Bldg. 17-4, was given a chance to display some of his super-gigantic card playing ability by taking the place of one of his well-instructed students. Ray's partner dealt him a hand containing both bowers and a queen of diamonds. Very boldly Ray plays it alone and gets euchered. Ray's explanation to this is, he was saving the bowers for the last two tricks. By the way, Ray claims the title of playing euchre ever since he was six years old and has never been skunked. The boys think the whistle saved him this time.

Avon Snyder, Bldg. 17-2, has a little colt which just loves to bite his ears.

The people of Bldg. 19-3 wonder what happened to Jack Tool's spats. He has not worn them this winter and it is in the middle of January. Did you get warm feet, Jack? Or did you lose them? Maybe the wife had something to do about it. Who knows?

D. F. Wilson, Bldg. 4-5, is very highly elated to find that the New Company president chose the same last name.

And there is the one about the absent-minded receiving clerk, Harry Beatty, who insists on locking his keys in the car consequently making two lovely ladies lose their school girl complexions, permanents and tempers by trotting them home in the rain. Why not sue, gals?

Herb Grueb, Bldg. 6-3, has recently devised a swell plan for getting the night work out. He promised Bill Dempsey that if he cleans up everything every night for a solid week he'll buy him McCoy and Cullenbine for the Pittsburgh Pirates. Watch those motors fly.

Anna "Apple Mary" Gaff, candy lady for Bldgs. 4 and 6, is escaping these cold winter blasts by leaving for Orlando, Florida, Saturday, January 25, for two nice warm solid weeks. When Anna gets back she not only can tell you the price of her oranges and apples but just how they're grown in the Sunny South.

We are wondering why Floyd Moreland our photographer omitted his picture in the WORKS NEWS. We know for a fact that some good ones were taken of him trying to imitate Sonja Henie. Come on Floyd, you aren't playing fair.

Another Leap Year victim will be Art Maxham, the star basketball player, when the girls hear about the delicious steaks he boasts of.

G.E. CLUB



PARADE OF



EVENTS...



by - DICK ROBERTSON -



"Poppy Lady" To Be Guest On G-E Radio Program

Originator Of Day To Honor Soldier Dead Will Be Interviewed On "Hour Of Charm"

Few people know that the idea of "Poppy Day," in honor of soldiers who fell in France, was originated by a woman—Miss Moina Michael of Athens, Georgia. Miss Michael, who is widely known as the "Poppy Lady," will be presented as General Electric's nineteenth "Woman of the Week" on the "Hour of Charm" broadcast of Sunday, January 21, from 9 to 9:30 p.m. Central Standard Time over the N.B.C. Red Network. The broadcast will originate in Atlanta, Georgia, to which city Miss Michael will travel from her home in Athens.

The Flanders Fields Memorial Poppy idea was born in November, 1918; and, thanks to Miss Michael's unflagging zeal in promoting it, was adopted by the American Legion. The poppies are made by needy and disabled service men, and sold to the public during the week of Memorial Day, May 30, every year. The proceeds of the sale are used to benefit the widows and orphans of war veterans. The observance of "Poppy Day" has now spread throughout most of the English-speaking countries of the world. In recognition of her achievement, the American Legion awarded Miss Michael its "Distinguished Service" Medal in 1930, and the Georgia Legislature cited her as one of the state's most distinguished citizens. A marble bust of her now stands in the Georgia State Capitol.

As usual on the "Hour of Charm," Phil Spitalny's unique all-girl orchestra will present a well-rounded musical program featuring the talents of Evelyn and her Magic Violin, Maxine, deep-throated soloist, and the delightful trio known as "The Three Little Words."

1939 Accidents

(Continued from Page 2)
occurred in 1938. It is important that all machine operators know the attributed causes of these accidents, which are as follows:

- Accidents
- 1—Using guard which needed to be repaired.
 - 2—Ineffectively guarded at point of operation.
 - 2—Making adjustments on machine without first shutting off power.

Five Graduate From Works' Apprentice School



Five students have completed courses in the Fort Wayne Works Apprentice School. They are, upper row, right to left—Joseph McClure, Lloyd Grodrian and Nelson Ottenweller. Lower left, Howard Draper and right, Richard Wyatt.

Mr. McClure graduated from South Side High School in 1934. He is now taking a science course at Indiana University and is taking an active part as a mechanic in building the new atom smasher in the University's new laboratory. Mr. Ottenweller graduated from

Central Catholic High School in 1935. He is an ice boat enthusiast and is interested in golf and bowling, being a member of the Apprentice bowling team.

Mr. Draper is a Central High School graduate, having been a member of the class of 1935. He is a student at Indiana University Extension and has gained considerable recognition as an amateur photographer. Mr. Grodrian graduated from South Side High School in 1935 and is taking extra curricula work at the Indiana University Extension. His hobby is swimming. Mr. Wyatt is a graduate of North Side High School, completing his work there in 1934. His hobby is ice boat building, and he is interested in golf and bowling, being a member of the Apprentice bowling team.

Hundred Million Candle Power Floods Building

General Electric's New York Skyscraper Becomes In Effect A Fifty-Story Candle

General Electric's New York City skyscraper became in effect a 50-story candle flaming with light of more than a hundred million candle power when a combination of decorative fluorescent lamps and mercury searchlights was turned on for the first time.

Searchlights of a new type, installed at the four corners of the building, each send a beam of 25 million candle power in bluish

white streaks up the corners of the building's tower. This flood-lighting effect has been designed in conjunction with blue fluorescent lamps recently installed in the windows from the 45th to the 49th story, making the first use of an office building of the fluorescent lighting used so extensively at both the New York and San Francisco Fairs last summer.

The mercury searchlights fling their bluish white beams high above the tracery crown of the Gothic tower which is illuminated in red. Each of the new searchlights uses instead of carbon arcs three 1,000-watt water-cooled mercury lamps, no larger than a cigarette in size.

The signal for turning on the lights was given on General Electric's network radio program last Sunday. In Schenectady, A. F. Dickerson, head of General Electric's Illuminating Laboratory and designer of the lighting at San Francisco's Golden Gate International Exposition, lit a match in front of the "electric eye." This carried an electric impulse to New York to turn on the lights.

Spot Welders.....	No LTA for 2 Yrs.
Eyelet Riveting.....	No LTA for 2 Yrs.
External Grinder.....	No LTA for 3 Yrs.
Power Saws.....	No LTA for 3 Yrs.
Floor Cranes.....	No LTA for 2 Yrs.
Industrial Trucks.....	No LTA for 3 Yrs.

No accidents to pedestrians for 4 yrs.
A complete summary of the 41 Losing Time Accidents that occurred in 1939 will be issued to all Divisional Safety Committees.

Byrd Expedition Reported To Be Near Destination

Reports Are Received In Answer To Communications Sent Over WGEO

Word has been received at Schenectady that Rear Admiral Richard E. Byrd and the North Star are expected to reach Little America sometime this week. The U.S.S. Bear, second boat in Byrd's third expedition, en route direct to the Antarctic, is already pushing into the ice floes and nearing Little America somewhere east of Scott Island, it was revealed in the first report of this boat's position received in several weeks.

The North Star will be the first to reach Little America, however, reports from the boat said, because she is approaching the Antarctic continent through waters from New Zealand in which less ice will be encountered.

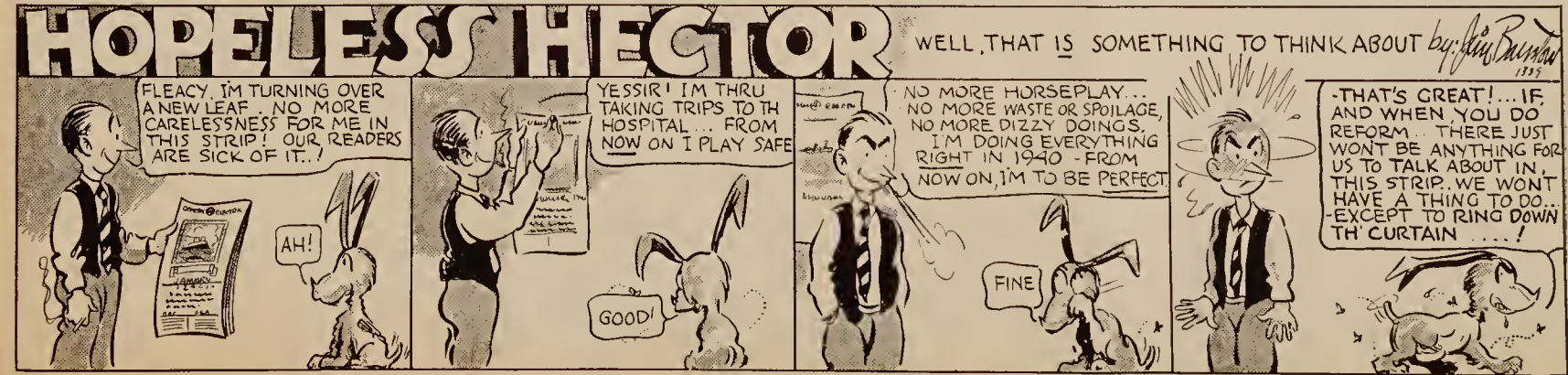
The U.S.S. Bear proceeded down the coast of South America without any stops, and this veteran of previous explorations is traveling the harder way through the ice. She is expected to arrive a day or two after the North Star.

Reports from the ships were received in reply to the bi-weekly mailbag, letters sent to men on the expedition from families and friends over General Electric's short wave radio station, WGEO.

A West Base is to be established at what was formerly known as Little America. The North Star will then return to Valparaiso, Chile, for additional supplies. The Bear will fringe the ice on a trip of 1,000 miles eastward from the West Base to the point where the new East Base will be established, which will be south of the southern tip of South America.

When the two boats return to northern waters, they will leave about 30 men each at the East and West Bases, and four other men operating the 37-ton, electrically driven snow cruiser to be unloaded at the West Base. The other half of the men making up the 137-man expedition is engaged in manning the ships and will return to the States in June.

You start the week with a smile when you wash with a General Electric Washer. Clothes are washed rapidly and thoroughly—yet gently and without tangling. Cleaner, whiter, fresher clothes than ever before, especially when you use the water softening General Electric Washing Compound. Further details at the Employees' Store.



Apprentice Takes Championship In Basketball League

Squares Break Youngsters Winning Streak By 34 To 25 Victory; Shippers Defeated

Apprentice "A", as had been predicted, wrapped up the first half championship of the G-E Interdepartment Basketball League last week, but not before they tasted the bitter dregs of defeat as an inspired, hard-fighting Square outfit dropped the subsequent titleholders by the count of 34 to 25. Squares, "the old men of the league," really showed their heels to the "youngsters," using a very fast break for four solid quarters, never slowing up at any time, always driving on offense or retreating fast to defensive positions. Langenberg, Clugston and Galloway were the spearheads of the Squares' rejuvenated scoring punch, tallying 30 points between them, but they were ably aided by some smart ball handling and play setups on the part of Janick, and the great defensive work of Neuman, who time and time again stopped Apprentice rallying threats.

Shippers, second-place holders of the league, were given a thorough 30 to 21 trimming by West Side, consequently losing their "golden opportunity" of forcing Apprentice "A" into a play-off for the first half title. West Side thoroughly outplayed their opponents in every department of the game, passing, guarding, shooting and rebounding. Every time the Shippers would get a comeback glimmer started the Westerners would take time out, talk it over and then come back to turn out the light. Rice, Motter and O'Neil placed the West Side's potent attack while the Shippers' only bright hope was some nice long range sniping on the part of Bob Dent.

Small Motor Factory, given new hope by the return of two members from last year's championship squad, namely Menze and Schuster, defeated the Apprentice "B" 34 to 22. Both clubs put up a real battle for three solid quarters, as only four points separated them at the end of the third stanza, but Small Motor Factory, led by Menze, who racked up 12 points during the course of the evening, put on a last eight-minute spurt to cinch the victory.

BASKETBALL SCHEDULE

Wednesday, January 24
7:45 Apprentice B vs. Squares.
8:45 Small Motor Factory vs. West Side.
9:30 Apprentice A vs. Shipping Dept.

NOTICE

Robert Kessens requests that all Interdepartment League Basketball managers be present at his home, 1529 Andrew St., Monday, January 22, 7:30 o'clock, for a very important meeting.

She Is Among The Best On The Alleys



By ARTHUR MAXHAM

Our subject for this week's biography of active G-E Club participants outstanding in some form of club activity is Helen Tieman, Bldg. 4-6, treasurer of the Elex Bowling League.

Helen has been an active kegler for eight or nine years bowling in the Elex Club Girls League since 1932 and can now be seen in action in this same league every Monday night as she's the leading thrower of the "Downie" quintet and has a neat, nice average of 139 pins which makes her eighth highest for this league. She has for the last five years, bowled in both city and state tournaments and, as has been stated, always comes home with a little wad of "lettuce leaves." In Muncie, Indiana, two years ago, while South Side high school was sickening the hearts of a good share of Hoosiers by dropping Muncie out of the race for the state basketball title, Helen and several other feminine tossers, representing the G-E Club in the state bowling tourney, made the feminine population of Indiana Fort Wayne conscious by grabbing off the "lion's share of prize money," as they won practically every thing but the bowling alleys.

Helen, at one time, was called "Bunnyfoot" Tieman as a well-wisher gave her a dozen rabbits' feet for luck and every time she bowled these always dangled around her like a grass skirt but—alas—moth, termites and Frank Quinn finally got away with 'em.

Air Conditioning For Ford Development

All 80 of the terrace homes now being constructed in Dearborn, Michigan, as part of the Ford Foundation development of apartments, terrace homes, individual dwellings and shopping units, will be heated by General Electric gas-fired warm air conditioners. With one unit servicing each home, four sizes of gas-fired conditioners are being used.

REFRIGERATION BOWLING

By R. M. Ringle

Refrigeration Bowling: Refrigeration really went wild last Tuesday night. Two hundred counts all around and one 617 total, rolled by E. Geller. Slim Kolmerten rolled a 207, and although this was not the only one rolled, it was promised to plaster it all over the column, because for a bowler of Slim's average, that's good bowling.

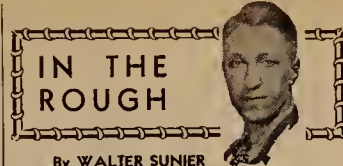
Heard around the alleys after the games was the talk that since the team this writer is on knocked off high single game and also high total for three games in one night, that no other news would be mentioned.

That eminent golfer, J. J. Schwanz, is in the news again. Before bowling Tuesday night he remarked that his name had better be in the WORKS NEWS for the 200 he was going to roll that night. The sheet was given a good going-over, but no 200 count beside J. J. Schwanz's name could be found. Upon being reached Wednesday morning, no comment could be obtained from the above-mentioned bowler.

All's quiet on the Refrigeration front. This fellow, D. Kirke, is getting to be quite a menace lately. He crashed through for a 192 count, and for a bowler with the average he is carrying, that is also some good bowling. How about some lessons, Nifty? For another beginner in bowling, Harold Garrett is also doing all right by himself, getting a 137-171-166 count. Wanta buy the ball, Harold? Bennigan kind of fell down on the last game after getting a 202 and 203 the first two games, getting a 156 the last line. Those who collected 200 counts are as follows: Geller, 617 total, 180-203-234;

"Is Jinks careless with his money?"

"Is he? I've known him to buy bread when he didn't have a drop of gasoline in the tank!"



By WALTER SUNIER

Dear Buckley:

I received your Christmas card and your message saying that the Sunday after I saw you at Olean you shot a '75, won \$4.00 and got twenty 75c golf balls out of the slot machine for a quarter. I am going to write this as an open letter so that your old friends here can see just what kind of a golfer you have become. Knowing all the lucky breaks you always had whenever you played here I don't doubt but that all of the things you referred to happened in one day. I am mentioning this because some of your friends might think that you had become titched in the head.

I think I had an 86 according to the card the same day so I suppose I owe you 45c. However, I should have easily had a 75. I was clouting the old apple on the nose but had a lot of tough luck. For instance, I hit a screamer on No. 16 that would have gone clear to the creek. From the way it cracked and torpedoed away from the tee anyone could tell that. But an unfair gust of wind or some unusual eddy currents below the hill caught the ball so that it did not even get beyond the big tree. I was going to carry it to the creek but the bunch of buzzards I was playing with objected.

I took an 8 on No. 7 but it would have been a 4 except that some of the lousy group started talking about the creek when I teed off and I accidentally hit a couple of drives into the water. Of course, when some outside influence like that interferes, you wouldn't think of counting the extra strokes.

I took two extra putts on No. 9. The first short putt anybody would have conceded a good putter like me except the bunch of cutthroats I was playing with.

On No. 11, I practically had a hole-in-one. The ball was headed straight for the cup all the way. In the last couple of feet or so it rolled to the right and didn't go in. I put a one on the card but the bunch of pirates I was with howled so loud I had to put down a three.

Actually, if I had not had all the bad breaks, I would have had a much better score and as it was I practically had a 73. So that makes you owe me 10 cents.

Arms Expert Will Address Sportsmen

C. W. Rony, of the Remington Arms Company, has been secured as a speaker for the next meeting of the Rod and Gun Club to be held on February 5, in the G-E Club. Mr. Rony's topic will be "Arms and Ammunition."

The regular meeting of the Small Bore Rifle group of the Rod and Gun Club will be held on January 22 at Dehler-Hughes.

Beaty, 211; Kolmerten, 207; Wehling, 207; Bennigan, 202-203; Ehrman, 203; Rockhill, 202; Daley, 201.

P. S. That high single game was 903 and high total for three games, 2,419. Something for you boys to shoot at.

Two Basket Teams Will Meet Locals Thursday Evening

Precious Blood And W & D Quintets Will Take On West Side And Squares

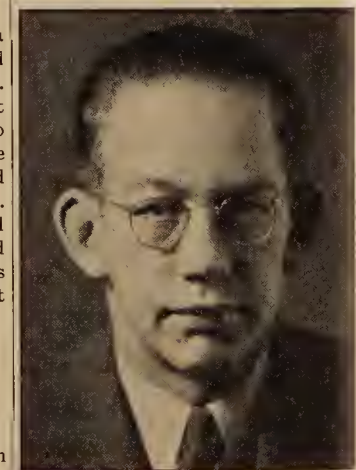
Two more G-E Interdepartment Basketball teams will go out to do battle for their league's honor when on Thursday, January 25 at 8 and 9 o'clock West Side tangles with Precious Blood Church and the Squares meet Wolf and Des-sauer.

Squares, the most rapidly improving club in the G-E League will have their hands full in trying to conquer Fort Wayne's biggest department store representative as Leo Grout and Les Hoch, both ex-Central Catholic players are mainstays on the W & D team, and will be ably supported by "China" Baker, probably better known as one of Fort Wayne's best hardball players, along with Penkrel and Smala.

Precious Blood have no outstanding prep-school players on their roster but gain their wins chiefly because of the facts that they work as a unit and have all performed together for several years. Although lacking ex-high school players they are represented on several Fort Wayne Independent teams by Offerle and Vonderhaar as both these boys perform for Brown's Cleaners and Kuhner's Kings.

These games as usual will be free of charge to the public regardless of whether they are G-E Club members or not. It is hoped that the Club teams will continue chalking up wins as Small Motor Factory and Apprentice A did last week by dropping South Side Merchants and St. Marys Church.

Drive Chairman



G. D. Seabold

G. D. Seabold, Bldg. 4-6, has been appointed as chairman of the Rod and Gun Club membership drive, it is announced by J. L. Fagan, club president. The drive will continue until February 16, and all enrollees during next week will receive a club emblem in recognition of their promptness. Membership fees, which will include dues, are \$1.00 per year. Enrollment is open to both men and women.

With funds available through paid membership it is planned to greatly enlarge the activities of the club with a widely diversified program.

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Help
Prevent
Fires
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B & T
GENERAL ELECTRIC
NEWS
FORT WAYNE WORKS

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Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, JANUARY 26, 1940

Number 48

Tool Division Is Leader In Safety

Completes Second Year With No Lost-Time Accidents. 112 Departments Have Perfect Scores

Completing its second year with no losing-time accidents the Tool Division is accorded first place in safety standings for the year 1939. Departments of the division are located in Bldgs. 26-5 and 10-3. Employees in these departments operate lathes, drill presses, milling machines, power presses, etc., and engage in considerable material handling, types of work that require safety-minded people if accidents are to be avoided.

An outstanding fact in the 1939 safety record is that the frequency of accidents—number of accidents per million hours worked—is the lowest in the history of the Fort Wayne Works. The severity rate, however—number of days lost per thousand hours worked—is higher than for two preceding years.

Standings of the various Divisions in both frequency and severity for 1939, compared with two preceding years, are as follows:

Frequency				
	1939	1938	1937	
1—Tool	0.0	0.0	1.90	
2—Spec. Motor	1.19	6.14	6.80	
3—Misc.	1.37	.75	1.40	
4—Refrig.	1.92	6.88	4.10	
5—Motor Gen. & S. G.	3.40	7.12	10.0	
6—Transformer	4.18	2.08	2.30	
7—Fr. H. P. Motor	5.80	3.09	5.10	
8—Wire & Ins.	6.04	0.00	12.10	
9—Gen. Service	6.18	12.70	16.0	
10—Decatur	8.06	4.40	5.80	
11—Distribution	8.41	11.30	3.80	
Total	4.24	4.25	5.84	

(Continued on Page 5)

"Hour Of Charm" Will Be Broadcast From N. Carolina

Leader In Fight Against Infantile Paralysis To Be Guest On G-E Program

Dr. Josephine B. Neal, specialist and leader in the fight against infantile paralysis, will be General Electric's twentieth "Woman of the Week," when she is presented on the "Hour of Charm" next Sunday evening, January 28. The program, which features the unique music of Phil Spitalny's All-Girl Orchestra, will be heard on the coast-to-coast Red Network of the National Broadcasting Company, from 9 to 9:30 p. m., Central Standard Time.

The broadcast will originate on the stage of the Carolina Theatre in Charlotte, North Carolina, to which city Dr. Neal will travel from New York, where her headquarters are located. She is at present one of the directors of New York City's Bureau of Labora-

(Continued on Page 6)

Teams Are Named For Quiz Program Thursday Evening

Four Squads To Compete In Program To Be Held At The G-E Club

Four teams will take part in the G-E Club quiz program to be held on February 1, it is announced by K. W. McOmber, who is in charge of the affair. The Ellex team will be represented by Eileen Morris, Bldg. 17-2; Ceal Romary, Bldg. 26-1; Helen Chapin, Bldg. 26-1; Hilda Barthold, Bldg. 19-5; Veora Habig, Bldg. 17-1, and Edith Mennewisch, Bldg. 26-2. The Winter Street team will include R. Billings, C. V. Bobay, Ed Misegades, Frank Mason and Wilmer Bock, and the Fractional team has enrolled R. D. Jones, Walter Sunier, P. O. Noble, H. B. Carter and L. F. Hemphill. The fourth team will be from the Decatur Works and its members will be named within the next few days.

There will be no admission charge and employees may take an active part in the program by submitting questions for the quiz. An award of a package of cigarettes will be made for each question used. The questions should be sent to the "Quiz Master," Bldg. 18-1.

Questions submitted must not be technical. "Catch" questions on any subject, questions on local places or events and current event questions are preferred.

Securities Nominee



Elmer G. Sauerwein

Elmer G. Sauerwein, toolmaker in Bldg. 26-5, has been nominated for the office of a bond director of the Employees Securities Corporation. Mr. Sauerwein has been employed at the Fort Wayne Works since 1917, graduating from the Apprentice School in 1921.

Free Plan Is Changed To Meet SS Act

Revised Rules Provide 40 Months Coverage For Pensioners With Fixed Deduction Amount

Changes in the application of the Free Insurance Plan of the Company, necessitated by provisions of the Social Security Act, announced this week by C. E. Wilson, president, will enable many pensioned employees to receive coverage for a longer period of time than under the present rules. Now, insurance payable to beneficiaries under the

(Continued on Page 2)

Suggestors Are Paid \$5,386 During 1939

Wire-Insulation Division Leads In The Number Of Ideas Submitted Per Employment

Improvements In Calrod Units Feature Ranges

General Electric 1940 Line Reflects Demand For Fewer Models And Lower Prices

Further improvement in the Calrod high-speed surface unit, which is the heart of the General Electric range, leads the listed features of the 1940 G-E range line now being presented to dealers throughout the country following a premiere showing to distributors at the new G-E Institute at Bridgeport, Conn. Changes in the line, announced by J. R. Poteat, manager of the Water Heater-Range section, primarily reflect demands by the industry and the public for fewer models, lower prices, and strong demonstrable features which will carry the story of modern electric cookery into new markets and new homes.

"It is the conviction of General Electric that the continuing swing to electric cookery must be consolidated by ranges having a long and satisfactory life, features proved in performance and improved by alert engineering, and economies that can be demonstrated and not only at the point of sale but in every kitchen, every day," Poteat declared in presenting the new models. "These ends are best served not by irrelevant gadgets and price-conscious merchandising, but by the straightforward

(Continued on Page 2)

Awards totaling \$5,386 were paid to Fort Wayne Works suggestors during 1939 it is shown in the annual report released by S. E. Palmer of the suggestion committee. A total of 2,464 suggestions were received during the year and 873 or 35 per cent were adopted.

Maintaining its record of the past three years, the Wire and Insulation Division led in the number of suggestions per employment, with General Service second and the General Purpose Fractional Horsepower Motor Division third.

The greatest number of suggestions were submitted by employees of the General Purpose Fractional Horsepower Motor Division with the Series and Specialty Motor Division second and the Motor-Generator and Switchgear Division third.

In the percent of suggestions adopted the General Service Division is in first place, Motor-Generator and Switchgear second and Wire and Insulation third.

A resumé of the 1939 suggestion activities will be found on page 3 of this issue.

Notice To Employees

With completion of the ornamental fence south of the main office building a new entrance and exit is provided for employees on the east side of Broadway. The new gate, facing McCulloch Park, is to be used in place of the gate between Bldgs. 18 and 17 opening on Broadway. The gates between the bicycle shed and Bldg. 18 and the gates between the east end of the bicycle shed and the garage will be removed in the near future. The new gate facing Broadway, south of the main office building, will be used for the entrance and exit of street cars only, and will not be used for any other traffic.

It is emphasized that the new south gate facing McCulloch Park is not to be used in connection with passage between the plants east and west of Broadway, but that the overhead ramp be used for this purpose.

Under the new arrangement many employees will pass through McCulloch Park in coming to and going from work, and it is requested that in so doing they use the park sidewalks rather than establish new paths. The new gate will be in service starting Monday morning.

Retired Employee's Prophecies Find Present Day Realization

To most of us the realization of the practicability of sending pictures by wire and television stand forth as present-day marvels, and many of us recall the enthusiastic reception of "talking pictures" as an event of but a few years ago. It is rather surprising, therefore, to find in a report of the Swedish Engineering Society of Chicago, dated 1909, definite reference to the eventuality of not only talking pictures and the transmission of pictures, but many other innovations that we consider present-day developments. The report is doubly interesting for the references were made by one of our own Fort Wayne Works employees, G. E. Hoglund, who re-

tired from service in 1931.

Mr. Hoglund, who observed his eightieth birthday this month, was employed in the old Developmental Laboratory, and for many years pioneered in development work on demand meters.

As early as 1886 Mr. Hoglund obtained ten patents on colored pictures and in 1899 a patent on "visual" telephone, embodying many of the principles of present-day television. How keen his insight on future developments extended is indicated in his talk made in 1909, referred to above, and excerpts of which are given as follows:

"I think it safe to predict that a few business offices of any im-

portance, as well as educational institutions, will be without moving picture cameras and projectors, and neither do I think I am stretching my imagination too far when I say that inside of a few years the stereotyped and lifeless photo of today will leave the room for a short sketch in the moving picture machine, in which the individual will be shown as he or she is in life and activity.

"The realism of the moving picture will be greatly enhanced when present attempts at producing the same in natural colors has been perfected.

"The talking moving picture is also one of the things to come. . .

(Continued on Page 3)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Pauline Baker.....	
Golda Mentzer.....	Transformer
Floyd Moreland.....	Photographer

Volume 22 FRIDAY, JANUARY 26, 1940 Number 48

Little Waste . . .

Laying bricks on top of one another in mortar makes a building. But the bricks—small in comparison to the building—are made of millions of minute particles of clay; and the mortar is made of little particles of sand and lime, and drops of water. So, some very small things make some very large ones when massed together.

The same principle applies to waste. Many small wastes make up the large ones. And the small ones are very difficult to find. Close search is necessary to locate them. So let's be on the lookout for little wastes. By stopping them we stop a big one, for all the little wastes taken together stack up to big money.

The percentage of mistakes in quick decisions is no greater than in long-drawn-out vacillations, and the effect of decisiveness itself "makes things go" and creates confidence.—*Anne O'Hare McCormick.*

Safety . . .

Everybody believes in safety. Nobody *wants* to get hurt. If you stopped people in the plant or on the street and put the question to them, "Do you believe in safety?" the answers would all be "Yes." Nobody wants to be crippled even for a short time.

And yet, if you were to see these people at work, in their homes, or follow them along the street you might soon think that they were not serious in their answers. You would see some working at hazardous jobs without goggles, others running up and down stairs thoughtlessly, a few climbing rickety ladders, still others darting across streets against traffic lights and between intersections. If we believe in safety let's act safely.

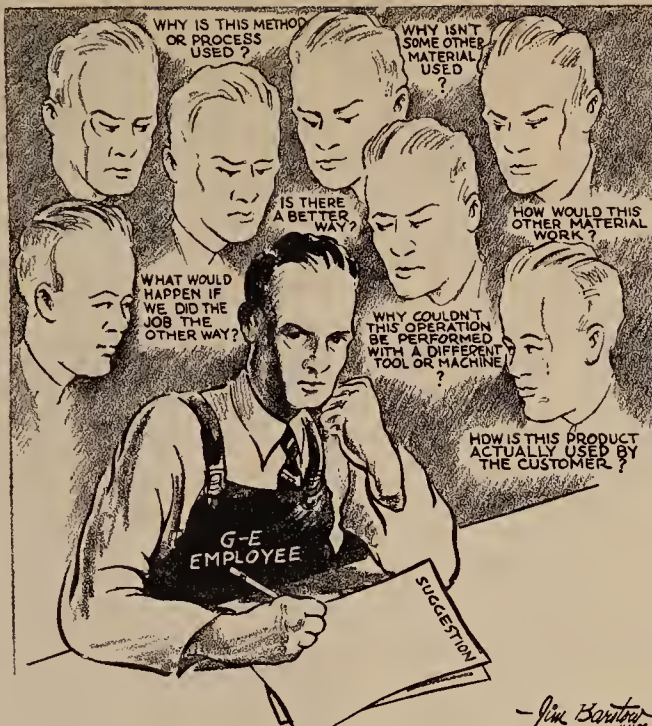
There is a time in every man's life when some crisis overtakes him. It is then that a conscious integrity gives power and heroic strength that can come from no other source.—*Robert C. Ogden.*

Your Talent . . .

Practically every one of us is endowed with some particular talent. There is some one thing that we can do better than anything else. Some of us work better with our hands, others do mental work better. But regardless of whether we work with hands or brain, we should determine to find that one thing that we can do best, for success lies in that direction.

Whether we waste our talent, or discover it and develop it is up to each of us, individually. Others may point to outward evidences of special abilities, but only the individual can sound the depths and put his special gifts to work. It usually requires study and practice to develop talent, but we shouldn't mind that as those who have made the most brilliant successes are ones who have discovered their bent and made the most of it.

YOU ANSWER !



Tool Division Tops Standings In Housekeeping

Climbs From Sixth To First
Position For December: Over-
all Rating Is Lower

The Tool Division, sixth in November's rating, closed the year at the top of the December scores in Housekeeping with Series and Specialty Motors—the November leaders—in second position. The over-all average for December is somewhat lower than for the previous month but continued improvement in many sections is reported. Among Housekeeping offenses reported was the condition of machines in many sections considered due to the negligence on the part of operators to clean up the equipment at quitting time.

The December standings are as follows:

	Dec.	Nov.
Tool Division	90.50%	88.83%
Series Motor	89.73	90.00
Decatur	89.63	88.91
Receiving	89.00	89.20
Miscellaneous	88.77	89.58
Wire & Insul.	88.60	89.11
Distribution	88.33	88.16
Gen. Service	88.00	88.28
Transformer	87.30	87.33
Mtr. Gen. & S. G.	87.19	83.70
Frac. Hp. Motor	87.15	88.35
Refrigeration	86.20	87.07
Plastics	84.75	87.00

Average87.98% 88.11%

Free Plan Changed

(Continued from Page 1)

Free Plan is reduced automatically each month by the amount of pension paid under the Company's Pension Plan. Under the amended Plan, the Free Insurance will be reduced each month by a fixed amount of 2½%. The net result gives a pensioned employee coverage for as much as three years and four months instead of the present average of two years, although, as pointed out by Mr. Wilson, there have been differences in length of coverage in individual cases. The

amended Plan becomes effective March 1, 1940.

Mr. Wilson's statement in full regarding the changes is as follows:

"The present Free Group Life Insurance certificate provides that when an insured employee is retired on pension the amount of his Free insurance shall be reduced each month by the amount paid him under the Company's Pension Plan. Under the amendments to the Social Security Act which became effective on January 1, 1940, a number of our present pensioners, and future pensioners, will receive an amount equal to a pension calculated under the Company Plan but in two parts; one from the Federal Government and the other from the General Electric Company. To carry out the above provision of the Free insurance certificates would involve confusion and possible misunderstandings if such reduction in Free insurance is to be based on both the Federal and Company payments and increased expense if applied to the Company pension alone, as in many cases the Free insurance would be extended indefinitely. It is accordingly considered necessary to amend the Free Group Life Insurance Plan to provide that when an employee is pensioned, the then effective amount of Free insurance will be reduced each month by 2½% rather than by the amount of the monthly pension payments. This will give a pensioned employee some coverage for as much as three years and four months, as compared with the present average of about two years but with a wide variation in individual cases. The new provision will become effective March 1, 1940.

"Present pensioners who still have some Free insurance in force will, beginning March 1, 1940, have the amount of that insurance reduced monthly by 2½% of the amount in effect on that date or by \$15 whichever amount is greater. This will favor this group by extending their coverage somewhat beyond that now provided and yet establish a definite termination date for each policy.

Employees Invited To Golden Glove Preview At Club

Trial Bouts Planned To Give
Battlers Ring Experience
Are Scheduled For Sunday

All employees of the General Electric Company are cordially invited to attend, at the G-E Club, Sunday, January 27, starting at 2:00 o'clock, a "sneak preview" of forthcoming Golden Glove fights and fighters. The ring and complete timing apparatus will be up by this time and as many regulation two-minute, three-round battles will be put on as possible.

These bouts are being staged for two reasons: First, to give some of the new boys a little actual ring experience and refresh the memories of the older fighters. Second, to acquaint the G-E fight fans with the preliminary training that these lads go through to prepare themselves for these bouts, as there will be shadow boxing, rope skipping, light and heavy bag punching, etc., all familiar "behind the scenes" routine to all acquainted with the boxing game, but probably something new and novel to a greater share of the fight crowd.

The "real McCoy" battling will start at the G-E Club Monday and Tuesday, January 29 and 30, with the semi-final and final bouts being held at the North Side High School gym the following week.

J. B. Greer Serves As Acting Superintendent

Announcement is made by C. H. Matson, general superintendent, of the appointment of J. B. Greer, plant engineer, to also serve as acting superintendent of the General Service Division. Mr. Greer will function in this capacity during the illness of H. W. Stahlhut, superintendent of the General Service Division.

Mr. Stahlhut has been confined to his home for some time by illness but is recuperating.

Range Improvements

(Continued from Page 1)

ward story of fast, clean, cool and economical electric cooking. G-E ranges for 1940—their design, their price, and the plans for their promotion—were produced for that purpose!

"Since January 1, 1940, when the amendments to the Social Security Act took effect, substantial insurance benefits are provided by the Federal Government in case of death. To the support of these, and other benefits, the Company makes large contributions through Federal taxes.

"New certificates for Free insurance will be issued for the old as soon as possible and will also have a new provision continuing Free insurance coverage during the period of lay-off for lack of work for so long as continuity of service is maintained, but not to exceed one year, provided that contributions to the Additional insurance plan are paid regularly when due. The present coverage is limited to a maximum of six months.

"If you do not understand these changes go to your foreman or supervisor for a full explanation."

ALMANAC	
of General Electric Dates	
JANUARY	
1 1883	C. J. Leepbart, longest-service employee, goes to work for Brush Electric Co.
2 1889	First official run of electrified street railway on Brookline Division by Sprague Co.
3 1889	Official business opening of Edison General Electric Co.
4 1929	C. K. West and the late W. J. Hanley elected commercial vice-presidents.
5 1933	G-E Contracts Corp. purchases its first contract.
6 1936	G-E Home Bureau organized.
7 1939	First water pumped by G-E motors from Colorado River into 242-mile aqueduct for Metropolitan Water District of Southern California.
8 1932	First 160,000-kw G-E turbine-generator, of record size and capacity, goes into operation for Brooklyn Edison Co., Hudson Avenue station.
9 1924	KGO, second G-E radio station, goes on the air at Oakland, Calif.
10 1931	Plans announced for mercury-vapor power plant at Schenectady.
11 1894	G-E selling and engineering headquarters established at Schenectady.
12 1929	Formal opening of Cascade Tunnel, largest railroad tunnel in America, with G-E electric operation.
13 1880	Thomson-Houston arc dynamo is patented.
14 1921	Dr. W. R. Whitney receives the Perkin Medal for his work in stimulating research.
15 1938	First electric train operates on new P. R. R. electrification from Paoli to Harrisburg; G-E equipment extensively used.
16 1907	Switchboard Department is formed.
17 1924	New district nomenclature adopted, substantially that of today.
18 1932	G-E announces sonic locator to aid navigation.
19 1937	Howard Hughes sets transcontinental air record, using G-E supercharger.
20 1894	Steinmetz is transferred to Schenectady.
21 1888	Observatory Hill passenger railway of Alleghany City, Pa., begins continuous service, using the Bendley-Knight system.
22 1927	A. W. Burchard, vice-chairman, G-E board of directors, dies.
23 1935	G-E announces method of d-c transmission and distribution using electronic devices.
24 1937	Gordon Abbott, G-E director, dies.
25 1878	E. F. W. Alexanderson, consulting engineer and radio pioneer, born.
26 1928	G-E makes first public demonstration of radio transmission of photographs.
27 1880	Edison is granted patent on first incandescent lamp.
28 1888	Thomson-Houston Co. installs the first industrial locomotive in Lowell, Mass.
29 1923	The Sprague Works becomes the Bloomfield Works.
30 1894	Elihu Thomson patents the first resistance furnace.
31 1881	Dr. Irving Langmuir, associate director of our Research Laboratory, born.

Lighter And More Efficient Sunlamp

A new sunlamp, considerably lighter in weight and having an efficiency 400 per cent greater than that of the present line of G-E sunlamps employing the Type S-1 Mazda sunlight bulb, has been developed by the General Electric Company's appliance and merchandise department. The new lamp will be added to the present line and will not replace the S-1 types, since both types of lamp have individual characteristics which may be expected to appeal differently to different users. The new sunlamp, designated the Model LM-4, uses a new Type S-4 Mazda sunlight bulb, developed by General Electric's lamp department at Nela Park, Cleveland. It is available either with or without a timer to regulate the sunbathing periods.

Extensive clinical tests have demonstrated that ultra-violet radiation in the antirachitic range which extends from 2,800 to 3,200 angstroms has the property of curing rickets and building tooth and bone structure in children. G-E sunlamps producing this radiation have the accepted listing of the council on physical therapy of the American Medical Association. It is desirable that the ultra-violet radiation in sunlamps be confined to this range. Glass employed in the S-1 and new S-4 Mazda sunlight bulbs is designed to filter out the shorter useless rays.

Spectral characteristics of the Type S-4 lamp are the same as for the S-1 bulb. G-E engineers point out that an ultra-violet lamp which may be high in radiation intensity and which can cause a quick surface burn will not have a satisfactory E-viton rating if the radiation is not in the antirachitic range. The E-viton is the unit for measuring the therapeutic value of radiation.

Company Pays
\$7,000,000 In
Twenty Years

●

In connection with the changes in the Company's Free Insurance Plan, it is interesting to note that during 1939, more than \$360,000 was paid out to beneficiaries of employees. Since 1919, when the Plan first became effective, a grand total of \$7,000,000 has been paid out. All of this cost has been carried by the Company.

MOTOR GENERATOR PARTY

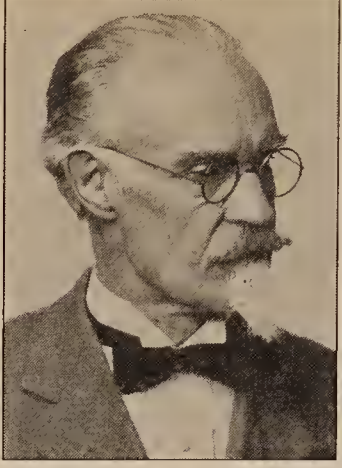
The Motor Generator and Switchgear division will hold their annual family party at the G-E Club, Friday, January 26, 1940, at 7:30 p. m.

An abundance of refreshments and prizes are promised by the Master of Ceremonies, Leo Wallace.

Many special musical numbers, games, attendance prizes, contests and dancing will be combined to round out a full evening.

SUGGESTION ACTIVITIES OF THE FORT WAYNE WORKS DURING 1939					
	No. of Suggs. Recd.	Suggs. Per 100 Emps.	% of Suggs. Adopted	No. of Suggs. Adopted	Amount of Awards
Series-Sp.	265	64.5	37.0	126	\$630
Transf.	162	32.7	32.9	57	353
M. G. & S.	213	40.0	44.5	77	480
Refr.	76	23.6	41.5	22	150
Wire-Ins.	131	156.0	43.2	57	505
Decatur	79	27.2	40.0	30	238
Gen. Pur. Mtr.	1124	69.4	35.0	405	2,340
Tool	15	11.0	22.2	2	20
Gen. Ser.	169	69.8	47.6	30	208
Distb.	32	21.6	23.3	7	35
Plastic	44	45.4	27.3	6	30
Others	154	40.0	20.1	54	395
	2464	48.7	35.0	873	\$5,386

Realizes Prophecies
(Continued from Page 1)



G. E. Hoglund

I have on my program for improvements of the moving picture machine also this problem set down, and expect upon the completion of our new laboratory to take it up and solve it by means of photographic sound records of any length, so that it will be possible to reproduce whole operas with moving pictures, words, music and all.

"Before closing I cannot refrain from calling your attention to an apparatus which is a natural development of the moving picture machine, and that is the TELEVIEW, or a machine for transmitting moving pictures by wire. This might be a dream, but a dream that already borders on reality. This has been one of my pet dreams for twenty years, and I do not hesitate to say that I hope to live to see the day when I can sit in my home and as a regular subscriber to the "TELEVIEW" service in the evening, can take down my little dioscope, place it in front of a screen, turn a switch or two, and leaning back in my easy chair can enjoy not only the sight, but also the music

(Continued on Page 5)

In no room in the house is planning more important than in the kitchen, for this room is the center of all activity. Each kitchen has three centers of activity: (1) preservation and storage of food, (2) preparation of food and (3) cooking food. Hundreds of steps each year can be saved by improving the arrangement of these three work centers and electric servants can reduce the time spent in the kitchen. Consider the installation of a General Electric Kitchen if you plan to build or remodel this season. Further information at Employees' Store.

How And When Of Coverage Under Social Security Act

Four Examples To Illustrate How Important Act Is To Everyone

Among the many questions being asked about the Federal Social Security Act by WORKS NEWS readers is this one: "Am I covered by it and how do I stay that way?" The answer is not difficult to obtain, for it is found in the rules set up by the government to determine the standing of each person.

To be "fully insured," that is, entitled to all the benefits of old age and survivors part of the Social Security program, a person must meet these requirements:

1. MUST HAVE EARNED AT LEAST \$50 IN AT LEAST HALF OF THE CALENDAR QUARTERS (3-MONTH PERIODS) THAT HAVE ELAPSED SINCE 1936.
2. THIS EMPLOYMENT MUST HAVE BEEN IN A JOB COVERED BY THE SOCIAL SECURITY ACT.
3. A PERSON IS NOT ELIGIBLE FOR SOCIAL SECURITY BENEFITS UNTIL HE OR SHE HAS COMPLETED SIX QUARTERS OF COVERAGE.
4. HOW THE RULES WORK OUT AS APPLIED TO AN INDIVIDUAL CASE.

Let's see how these rules work out in the case of an employee whom we will call John Doe. We'll assume that John is 36 years old, has been employed by General Electric since 1935, and earns about \$100 a month. At present he is fully insured because he has 13 quarters of coverage under the Act—four quarters in each of the years 1937, 1938, and 1939, and one quarter in 1940. He has earned more than \$50 in each of these quarters, in a job covered by the Act. He became fully insured as soon as he had earned \$50 in his sixth quarter—at the end of the second week in April, 1938.

Since he now has 13 quarters of coverage, he could drop out of employment for the NEXT 13 quarters, and be covered all that time. In order to stay fully insured he must continue to have earned at least \$50 a quarter in at least half of the quarters elapsed since 1936. After an employee has completed 40 quarters of coverage, which cannot be until the end of 1946, at the earliest, he is fully insured from then on, regardless of future employment or unemployment. Since John earns \$50 in two weeks, he retains all the benefits of the program as long as he works at least two weeks in each of two quarters each year.

Suppose that John's father, Richard, has reached 65 and retired before the middle of April, 1938. The father would not have completed the minimum six quarters of coverage and so would not be eligible for government pension. But if he reached 65 any time after that date, and then retired, he would be fully insured, provided he met the other requirements listed above. If Richard should die while fully insured, even though he had not reached age 65, his family would receive the Social Security benefits provided under the Act.

After June 30, 1940, there will be a further protection for the person who has not earned \$50 in half of the quarters since 1936. If such a person has earned at least \$50 in six or more of the 12 quarters immediately preceding his death, there will be benefits, limited however to widow's benefits (if she has dependent children in her care), and benefits to the children themselves until they reach the age of 16, or 18 if they are in school.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

By Margaret Green, Guest Writer

By the way, madame, just what is your viewpoint on the present situation concerning madam's mid-season's clothing problem?

In a bull-session with Amy Lee, who brings to the female public's eye the latest creations of Dame Fashion, I received a few inside tips.

If running true to form, we all believe in putting our best foot forward, so "perk up with patent." The styles in footwear are so varied, and the selection of purses many, that individuality can also be easily achieved.

For the added spring touch to your red, white and navy or black costume, wear a cluster of your favorite flowers. Amy Lee suggests with your mass carnations—scent with Caron Bellodgia's carnation perfume or with gardenia—try Wrisley's gardenia cologne.

Surely with all of these tips, we'll be able to brighten up those "winning smiles of approval."

A FEW B-LINES

Hint to the wise: Start poking a little more *fun* instead of so many fingers at Allstetter.

According to the averages, Wiebke, Green and Hughes figure they might as well just *contribute* instead of betting.

Is it true that Coley was ousted from the Tall Story Club for telling the truth about an accident? If so, what are your plans for reinstatement, Bert?

Maybe the guilty parties didn't take an S. A. I. course, but they sure are finished interior decorators. Example—Walt Long's desk's birthday regalia.

Paul Vogt, "boxing expert," of Bldg. 6-3 must have been giving his eleven-year-old son lessons as Paul came to work Tuesday with enough tape around his wrist to pack a generator.

Vern Sliger, "Calendar Connoisseur," of Bldg. 6-3 has enough of the "date reminders" at home so that as the months go by instead of tearing off a page he can tear up a calendar and still have enough left to paper his house. The place will look probably like a truck terminal.

Congratulations to Mr. and Mrs. Dale Hart on the arrival of a husky son. Dale passed the cigars in Bldg. 18 and imparted the information that the new addition will answer to the name of Robert Smith Hart.

Bob Bennett, Bldg. 26-2, sure hopes they will change his name in the next world for it really is getting worn out with "Bob, get me this" and "Bob get me that."

A curious reader would like to know what the center of attraction is for Ralph Bischoff in Bldg. 26-1.

Art Brandenburger, Bldg. 4-3, sure can qualify for the title "Der Fletter Mouse" the way he takes the hurdles in the flange section.

The other day a strange and disconcerted sound assailed our ears in Casting Machining Division of Bldg. 4-3. We thought the company had installed a new and different machine of some kind. Upon closer investigation, we discovered it to be Walter "Nelson Eddy" Shelper tuning up his vocal chords.

Where Did You See It?



This is the first of a series of pictures of objects or localities situated some place about the Works where they may be seen by hundreds of employees every working day. Test your power of observation by identifying the subject of the photograph, then turn to page 6 to determine whether you were right or wrong.

Times have changed and the men just "aren't what they used to be." During the cold wave, last week, it was the men who "couldn't take it" and doubled the amount of clothes they had been wearing. Included on the list were Clarence Kreischer, with his green plaid shirt and wool socks; Carl Alter, with two pairs of socks, and the annual event, "the wearing of the Daniel Boone hat" by Wm. Muller.

Famous Last Words: Willie Schmise: "Do you think you will?" F. D. McMyler: "Now don't get excited! Who's excited?"

Dorothy Crawford: "He-e-y!" Charles Lammiman: "Tain't the way I heard it."

Marie Leemhuis: Hiccough—"Oh! I beg your pardon."

What was Ina Archbold, Bldg. 19-5, thinking of the other night when she took off her shoes and put on her boots.

Regmore Engeman, Bldg. 19-5, returned from her vacation spent at St. Petersburg, Florida.

If you have wondered about the worried expression on W. R. Danford's face as he watches the thermometer these cold days, it's not the oil burner he's worrying about nor the price of oil, but the fact that last fall, in an unguarded and unusually big-hearted moment he promised the boys of Bldg. 19-5 drafting a party "whenever the temperature goes to 20 below."

Kelly Graves came rushing into Bldg. 10-1 at 8 p. m. and rang in his clock card. He then complained about missing his breakfast so he would not be late for work. After he was told it was evening instead of morning he went home complaining.

The fellows in the west end of Bldg. 26-1, must have an exciting time at pinocle every noon. Paul Taylor and Henry Webster laughed themselves right off of their chairs.

Mrs. Sarah Chelf, formerly from white armature section, Bldg. 19-5, has a new son—congratulations.

Jack Archibald, Bldg. 19-3, must of forgotten to wake up Monday morning when he came to work. About 3 minutes after 8 o'clock he proceeded to empty his ash tray. Just as he was about to pick it up, someone called him. He reached in back of him and emptied the tray. It sounded like hail stones. He had picked up the clip jar instead. What a time he had picking them out of the waste-paper basket.

We wonder where Elmer Wagner, Bldg. 19-3, gets the roses he gives to the girls. It was zero weather and he couldn't go out and pick them. He says it is his brother who gives them to him.

Harold Hohman, Bldg. 19-3, would like to know why a bucket of water from Bldg. 19-3 weighs more than a bucket of water from any other floor.

Floyd Mutton, Bldg. 19-3, missed his guess this winter as it has frozen all his weather prophets (wooley worms). Elmer Warner, Bldg. 19-3, has promised to import some new ones from England so he will be able to guess again next fall.

DEATHS

Word has been received of the death of Mrs. Grace George, who made her home with her son in Henryville. She was a former employee of the Meter Dept., and has many friends in Bldg. 19.

BLDG. 4-5 CHATTER

Floyd Saylor's knees were knocking together so badly from the severe cold wave that he had to wear knee pads to avoid breaking a leg. The sound produced by the pads was very much like that of a machine gun in action.

Al Gerber and Paul Monroe hold first and second places respectively as prize winning hottle fed babies. They carried the honors home from Columbia City Saturday night.

Chas. Rondot is using the Lima Road for a proving ground for that not too recent Chevrolet he drives. Much of the time he throws it into second and leaves it there for the eight-mile trip home. This proves so much better than the old car did in high that he considers removing by a major operation the high gear of his "Chevy" as useless equipment.

Pat O'Brien's legs were so cold on a recent frosty morning after walking a block that he had to look down to see whether his trousers were on.

When B. Imel, Bldg. 4-2, came to work with a black eye and several deep cuts in his forehead, he just muttered: "Be careful who you talk back to."

The theme song of Ray DeBolt and Harry Spahr, Bldg. 4-2, is "Who stole the lock off the tool coop door?"

Kenneth Hyman, Bldg. 4-2, took the Good Samaritan story seriously and started to push a broken-down "jalopi" home with his new Buick. The result is a repair bill of \$30.00 for a new grill on the Buick.

Gerald Gehle, Bldg. 4-3, gave the highway police quite a thrill over the weekend. That ton cable that hung out of his car trunk was only a light extension.

The cold wave left its victims in Bldg. 26. Mildred Lupton is looking for a new-style hair "do" because of a frost-bitten ear which Mildred says "hurts like a boil." Evelyn Blakely is still wearing her skating bonnet, to keep from freezing. Harry Webster reports he is glad there was no school so that he did not have to sneak out with the boy's green ear muffs but could frankly borrow them. Of course, lots of the girls are wearing doubles. How in the world does Homer Meeker do it? Fourteen below and Homer pedals his bicycle to work as nonchalant as if it were June. Bill Fowler has a right to feel "there ain't no justice." After pushing several cars out of the parking lot and giving a couple of other drivers a push, his car decided to quit and he had to pay \$1.00 for a push. At that he had to walk home.

Ray Filler, Bldg. 26-1, is reported to have frozen his ears trying to get back to work on time.

Charlie Cline, Bldg. 19-5, when will congratulations be in order? Don't forget the candy and cigars.

Alvin Briggs, Bldg. 4-3, is a very busy man around his home. So busy in fact, that if the baby falls out of bed he does not hear it. Good thing you have friends that pay you a visit once in awhile.

Irene Martz, Bldg. 4-3, enjoyed herself so much at the "Believe it or Not" show. But really we could not imagine so many "Oh's and Ah's" coming from one girl.

Tennis Shideler, Bldg. 4-3, tells us he is going to raise dogs. Those famous old dogs, the Fashion Toy of the Gay Nineties. He has already purchased two registered dogs, "Gloomy PanGus IV" and "Lady Snub Nose Pug XI."

M. B. A. PATIENTS

Fr. H.P. Motor: Gay Huey, 1918 Kinsmoor Ave.; Gertrude Beekner, 1040 Columbia Ave.; Doris Siehold, 1017 Maxine Dr.; Alice Corbin, 1211 Elm St.; Melvin Faust, 319 Dunnwood Ave.; Clyde Ford, 2416 Weissner Park Ave.; Mary Coles, Huntington, Ind.; Sue Maddox, Lutheran Hospital; Albert Huxall, 1167 Harmer St. Series and Spec., Ruth Holterman, 3143 Broadway; Orville Coleman, 3520 Winter St.; Louis Wagner, 2827 S. Harrison St.; Christine Grosswege, 1111 Jackson St. Winter St.; Wayne Cook, St. Joe Hospital. Apparatus: Theodore Schlup, R. 6, City; Harry Knatz, R. 9, City; Hobert Fink, 302 W. Creighton Ave. Trans-former: Hilda Houser, 135 E. Woodland Ave.

Returned to work: Gladys Linsky, Agnes Sorg, Velma Neuman, Glenn Bower, Margaret Cummins, Fred Martin, Dorothy York, Louise Hawthorn, Otto Miller.

Leo Herber, Bldg. 4-3, purchased another horse (rather another nag). What are you going to do, Leo, put one on each end of the line so you can get your car started at both ends?

The movies are looking for a double of Adolph Hitler to use in a new picture. Will someone please page Ora Farrell, Bldg. 4-3.

"Dutch" Norwalt, Bldg. 26-1, gave the impression that he was mighty proud of his new car by sitting in it for three hours. 'Twas a false alarm, however, for it developed that "Dutch" was merely waiting for someone to come along and give him a push.

«It's a Joke»

Him: "Didn't the kiss I just gave you make you long for another?"

Her: "Yes, but he is away on a business trip and won't be home until next week!"

Leader: "I was kissing our girl soloist last night to beat the band."

"You didn't beat the band. They've been kissing her for weeks."

"I never felt so punk in all my life."

"Do any drinking last night?"

"Yes, and when I went to bed I felt fine. But when I woke up I felt terrible. It was the sleep that did it."

Householder (to prospective maid): "Why did you leave your last place?"

Maid: "Oh, it was so dull. They were trying to live on their income."

The question of the correct plural of the word "Mongoose" was solved by a gentleman who wanted a pair of these interesting and affectionate creatures.

He wrote to a dealer: "Sir, please send me two mongese."

He did not like the look of this, tore up the paper and began again: "Sir, please send me two mongoses."

This version did not satisfy him any better than the first, so he wrote: "Sir, please send me a mongoose; and by the way, send me another."

CARELESSNESS
is a
DISGRACEFUL
HABIT

GENERAL ELECTRIC

YOU MUST
HAVE NOTICED
that the man
who does
his work
well does
it safely.

CANDID CAMERA CAPTURES

VOL. 5

January 26, 1940

NO. 1



FOR AN IDEA, \$500 . . .

and it came in handy for Russell Goulty of Schenectady Works. Here B. G. Tang, Works superintendent presents the check. Goulty's idea simplified the mechanical inspection ball bearings and the Suggestion Committee made the award.

ON SUNNY SANDS . . .

Cecilia Loeftine, Bloomfield Works took a vacation from her duties in the Magnetic Switch department and spent it at Miami Beach, Florida.



SURROUNDED BY . . .

employees, Gerard Swope receives unique plaque from Julius Pardi, skilled ceramics foreman whose hobby is painting. The plaque has a portrait of Mr. Swope in the center with a border containing names of 20 men who have been famous in the Company. Frank Cermak, superintendent of the Schenectady porcelain department smiles broadly.

THOMSON TABLET . . .

unveiled in Philadelphia by widow of late Professor Elihu Thomson, father of a-c distribution. Dr. H. B. Allen, director of Franklin Institute and A. L. Rohrer, Thomson associate look on.



TAKE CARE, TAKE HEED, PLAY SAFE!

PRESIDENT VISITS BRIDGEPORT



1. Chats with assistant Works Manager on arrival at plant.



2. Former associate Harry Griffiths, Quarter Century man, congratulates new president.



3. Jack Holland extends a hand of welcome.



4. Works blacksmith Adam Adamle chats at the forge.

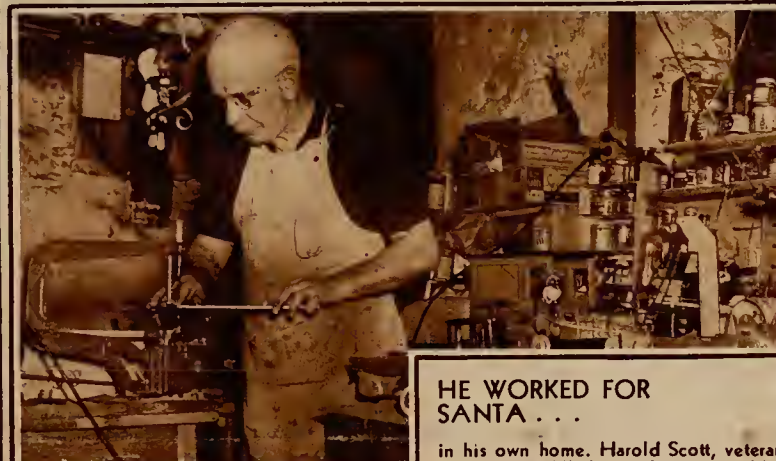


5 and 6. Mr. Wilson examines some new processes used in manufacturing.



AN ARTIST AT WORK . . .

E. F. Lumber of Schenectady, creates a picture of an illuminated electrical fountain for a prospective G-E customer.



HE WORKED FOR SANTA . . .

in his own home. Harold Scott, veteran Philadelphia Works employee aided by his wife and mother-in-law repaired toys just before the Christmas season.



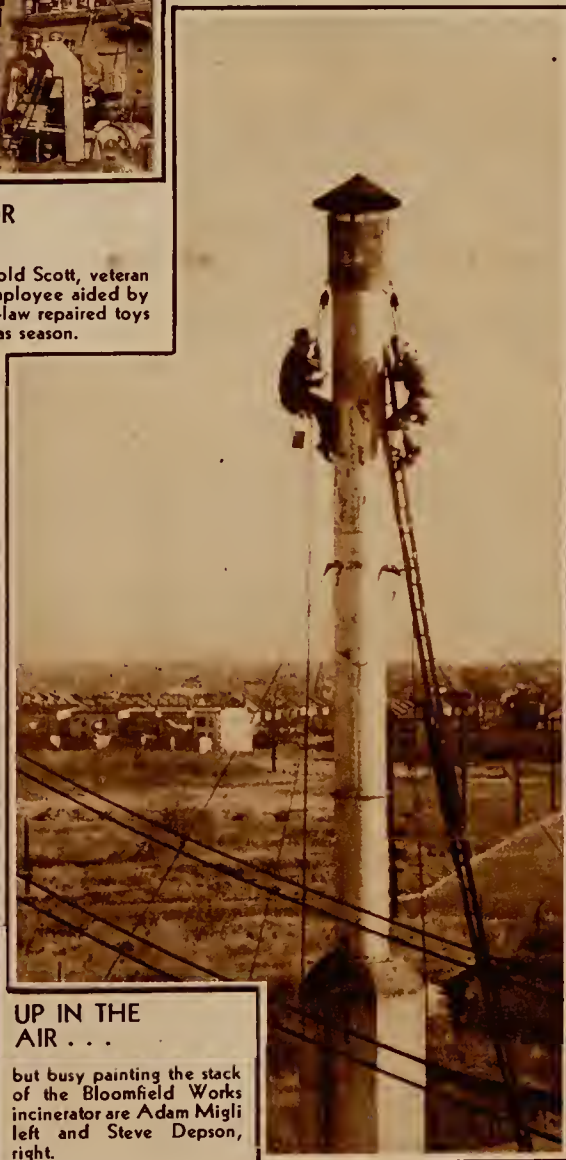
"THIS IS HOW WE DO IT" . . .

said William Wehrs, Fort Wayne works fractional horsepower motor superintendent to William R. Burrows, vice-president in charge of manufacturing during a recent inspection trip.



ERRANDS OF MERCY . . .

have made these Lynn Works members of the Saugus Led by Captain Gustave Anderson, who has made unable to pay for a professional donor. They are, led Gustave Anderson, John Harrington and Joseph F. plant; second row—Charles Mahoney of the West bury and John Reynolds of the River Works.



UP IN THE AIR . . .

but busy painting the stack of the Bloomfield Works incinerator are Adam Migli left and Steve Depson, right.



American Legion Blood Transfusion Squad very popular. They have given their blood on 61 occasions to those in need. Top row—William Robinson of the West Lynn Works, and George Wood of the West Lynn Works, and George Wood of the West Lynn Works, and George Wood of the West Lynn Works, and George Wood of the West Lynn Works.



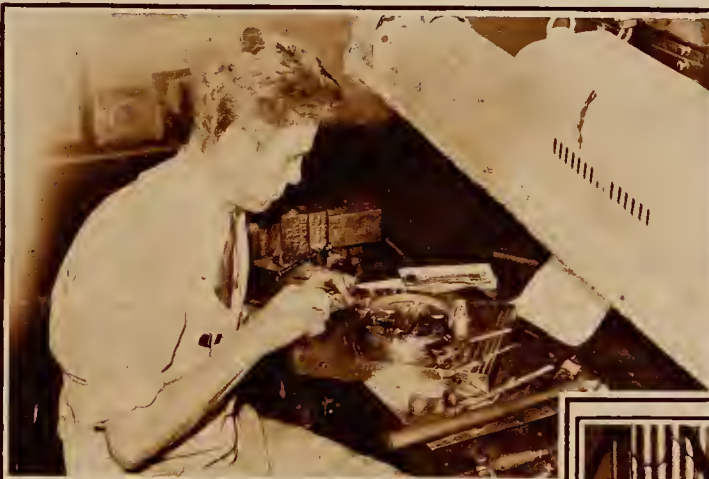
SUGGESTION DOLLARS . . .

jingled in the pockets of these eight River Works employees who earned a total of \$385 on their ideas during December. Individual payments ranged from \$25 to \$125. They are, left to right, top—Daniel Low of the Press and Die Dept. who got \$50; E. G. Butler of the Motor Dept., \$125; Henry Lavalley of Press and Die, \$25; Carl Nordstrom of Turbine, \$45, and second row—A. A. Welander of Gear and Pinion, \$25; Donn Barber of Supercharger, \$35; Thomas French of Turbine Drafting, \$30, and C. O. Porter, of Turbine Drafting, \$50. Total payments in December were \$1,065 for 134 ideas.



BUTTON . . .

Club man. Here H. L. Andrews, vice-president of the American Legion, receives a button from the Appliance & Merchandise department.



HE CARVES IN STEEL . . .

Nils Edlund, die-maker in the Plastics department at Pittsfield, fashions design from which plastic molded product will be made.



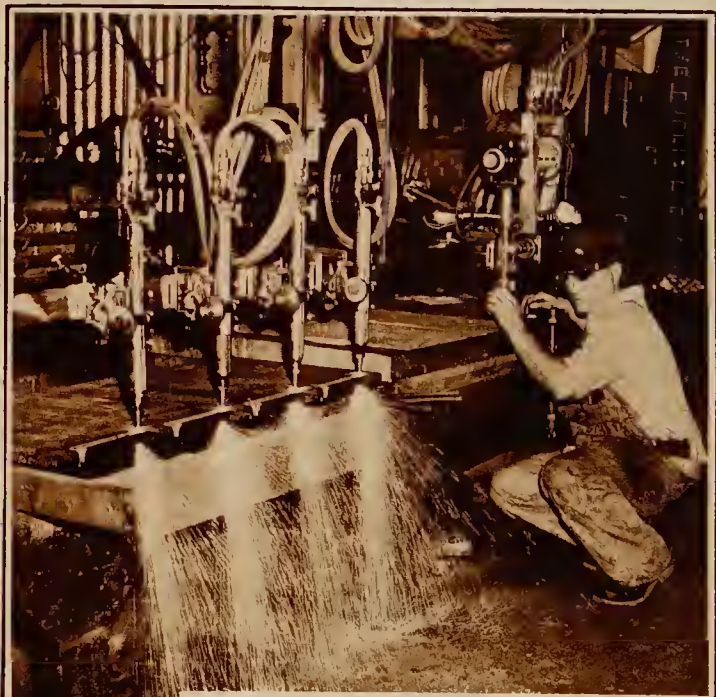
SHE GREETES PLenty . . .

of visitors over the telephone. Alice Griffin, operator at the Pittsfield Plastics department.



MAN BEHIND MASK . . .

is John Kikta in the Bloomfield Works, welding fittings on oil furnaces.



LIKE CUTTING BUTTER . . .

Ferroll Hill, Fort Wayne Works, cuts four similar pieces in steel with this oxy-acetylene device.



AMONG TOP 10 WOMEN .

in the United States is Dr. Katharine Blodgett, Research Laboratory, famed for her work with "invisible glass," chosen by Durward Howes as one of "10 Outstanding Women of 1939."



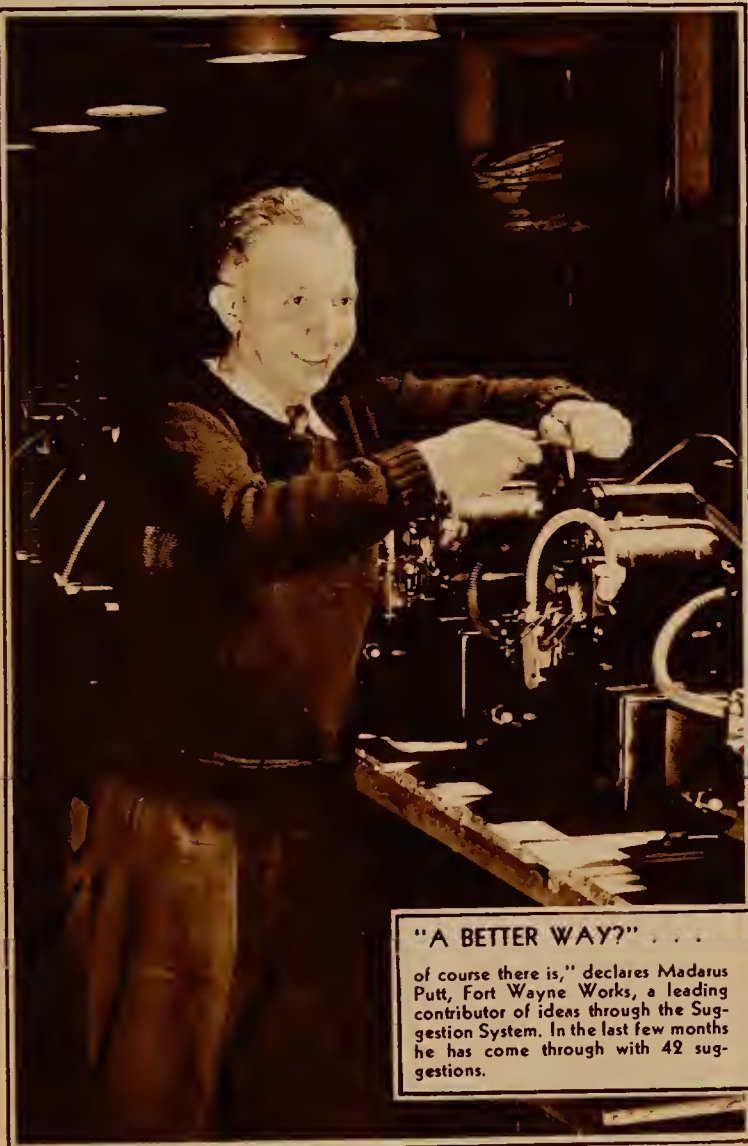
NAMED AMONG 10 BEST . . .

young men in U.S. for 1939 is Philip D. Reed, chairman of G-E board by Editor Howes in his "10 Outstanding Young Men of 1939."



FIRST AID FOUR . . .

This quartet of Pittsfield Works chauffeurs are ready for any emergency of the road. Left to right, Johnny Hines, Al Connell, Patrick Prendergast and Frank Beattie.



"A BETTER WAY?" . . .

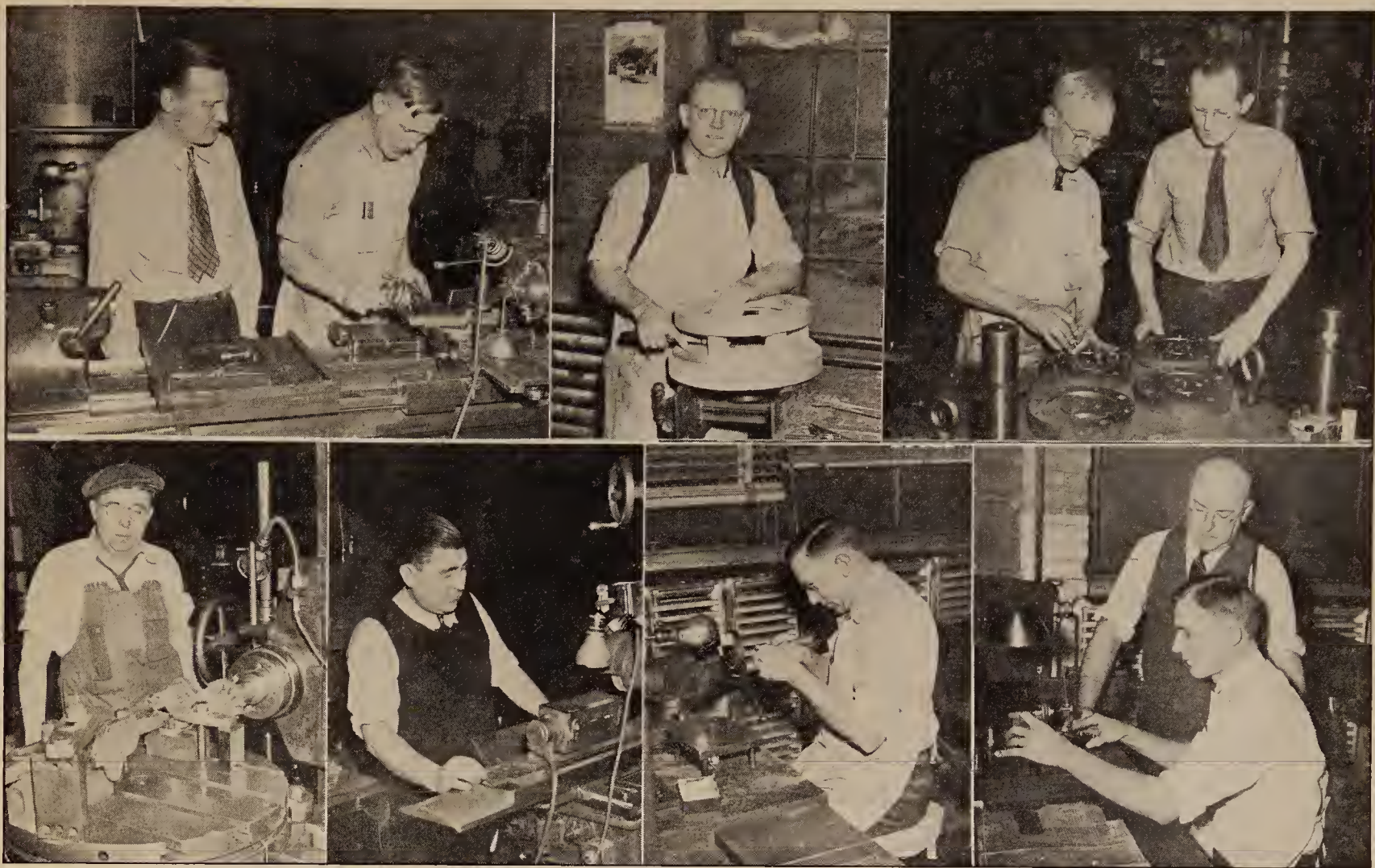
of course there is," declares Madarus Putt, Fort Wayne Works, a leading contributor of ideas through the Suggestion System. In the last few months he has come through with 42 suggestions.



MOTORS MEAN MUCH . . .

to Bertha Lange in Fort Wayne Works for she started working on them in 1916 and she has been in the same department ever since.

Safety Committee Important Factor In Tool Division Record



Although the two years no losing-time accident record established by the Tool Division is directly due to the co-operation and individual efforts of every single member of the Division, considerable credit for outstanding work is due members of the Division's safety committee. Members of the 1939 committee are pictured above as follows: top row, left to right—Walter Konow, Carl Schone, C. Doenges, Wm. Jefferies and

August Wiegand. Bottom row, left to right—Leroy Paulson, George Skinnel, Earl Lenz, Frank Hoffman and Franz Pazebindowski. The 1938 committee included W. Konow, F. Hoffman, G. Thiele, J. Ehresman, K. Sheehan, A. Korte, J. Fleischer, H. Didier, F. Fitch, L. Paulson, D. Rehm, E. Gruber, and C. Braden.

(Continued from Page 1)

Severity

1—Tool	0.0	0.0	0.29
2—Misc.	.006	.0015	.02
3—Refrig.	.008	.077	.23
4—Spec. Motor	.04	.14	.21
5—Trans.	.17	.085	.02
6—Distribution	.17	1.51	.14
7—Gen. Service	.230	.825	.79
8—Wire & Ins.	.33	.0	.27
9—Decatur	.35	.161	.24
10—Fr. H.P. Motor	.72	.115	.19
11—Motor Gen. & S. Gear	.93	.358	.10
Total	.40	.21	.19

The Plastics Division, not listed in the above standings, almost duplicated the Tool Division record, having no losing-time accidents in 1938 and continuing with a perfect score up to the last week of 1939 when two losing-time accidents occurred.

Honor Roll

The honor roll of those departments not having had lost-time accidents during 1939 and the foremen representing the departments is as follows:

Bldg. 26-B

**W. Long, **D. Travis.

Bldg. 26-1

**R. Sordelet, **H. Lehman, **E. Schurenberg, *R. Peterson.

Bldg. 26-3

E. Lockwood.

Bldg. 26-2

**H. Ulrich, *H. Driftmeyer, *R. Wickliffe, *L. Bond.

Bldg. 26-4

**M. Tobias, *G. Prince.

Bldg. 19-4

F. Castor, *R. Hermely, H. Haberkorn, **A. Knoll, B. Parent.

Bldg. 19-5

**M. Scherzinger, *R. Kammeyer, W. Wickliffe.

Bldg. 27

*C. Bowman, *C. Pequignot, H. Henline.

Bldg. 19-B

*B. Parish.

Bldg. 19-3

*F. Paul, H. Anderson.

Bldg. 19-1

R. Harruff.

Bldg. 19-2

*L. P. Larenitis, *C. Doenges.

Bldg. 26-5

**W. Greiner, *E. Schafenacker, **E. Steward.

Bldgs. 12-2 and 12-3

**Walter Wolf.

Bldg. 10-2

**B. C. Girardot.

Bldg. 28

**H. Miller.

Bldg. 9

**R. Craig.

Bldg. 16-1

**H. Zimmerman.

Bldg. 23

**E. Yahne.

Plant Protection

**Geo. Doehle.

Bldg. 20-1

**W. Wiedelman, *P. Helmer,

*L. Carlen, W. Altekruze.

Bldg. 20-2

**H. Rohrbaugh, **H. Murphy.

Bldg. 10-1

*J. Mouglin, M. Macke, **Leo Miller, *H. Kruge, R. Van Auken.

Bldgs. 6-3 and 6-2

**Paul Merkert.

Bldg. 6-1

E. David.

Bldg. 12-1

*E. Price.

Bldg. 12-3

R. Lepper.

Bldg. 8-1

*T. Buckles, W. Rohe.

Bldg. 2-E

*V. Sheets.

Bldg. 12-B

*E. Gebert.

Bldg. 4-5

*C. Legras, **L. O'Brien, **E. Glusenkamp, **A. Kissinger.

Bldg. 4-3

**H. Hart, G. Rekers, G. Smith.

Bldg. 4-1

C. Witham, G. McAtee, R. Frey.

Bldg. 4-2

M. Piew, O. Nierman, H. Spahr.

Bldgs. 4-B and 6-B

*W. Walt.

Bldgs. 6-B and 4-B

**C. Steinbacker, *R. Wilson.

Bldg. 2-1

**M. Patty.

Bldg. 17-1

*F. Quinn, B. Gausepohl.

Bldg. 17-2

R. Madden, **F. Fenner, G. Simon.

Bldg. 17-3

*G. Burns, *M. Harrigan.

Bldg. 17-4

*H. Wiegman, **G. Seabold, **E. Sondag, **C. Elder, **F. Graffe.

Refrigeration

*F. McMyler, *G. Whitesel, *C. Bell, *V. Cartwright, *C. Speckman, *L. Miller, *J. Byrer, *J. Rockhill, **C. Gettys, **C. Kelsey.

Gas House

**T. Collins, A. Kabisch.

Decatur

Dora Miller, *A. Fruchte, *G. Buckley, *Ethel Tumbleson, *M. Hoffman, *D. Kimble, *W. Kohls.

*Indicates no lost-time accidents during 1938 and 1939.

**No lost-time accidents for 3 years or more.

Recalls Prophecies

(Continued from Page 3)

of a gala performance of grand opera, be it in Chicago, New York or Paris."

That was back in 1909 when, as Mr. Hoglund states in his article, "The expense to produce an elaborate good film may be imagined, and a certain French firm spent \$25,000 for the production of one film," and "as an educational institution the moving picture machine has up to date played only a minor part, both on account of the novelty of the thing and, perhaps, most on account of the danger of fire, more or less real, that is coupled with the manipulation of the apparatus and also on account of the lack of educational subjects available."

To attempt to chronicle all of Mr. Hoglund's achievements and pioneering work is impossible in limited space. We find listed the development of a submarine detector in 1902, the development of deaf phones for churches, and many others. His name is prominent in the development of the induction disc phonograph, the synchronous phonograph motor, demand meters, the synchronous clock with peg disc, and many similar devices.

At eighty, Mr. Hoglund is in good health and decidedly active. He recalls posing with Steinmetz for a photograph as one of the highlights of his career, which was filled with contacts with famous pioneers of the electrical industry.

Congratulations

The fine safety record established by Dept. No. 32 has been possible only through the effort and co-operation of all the employees in the Division.

The members of the Safety Committee are to be commended for their suggestions and interest, and it is through such a spirit that we can hope to continue the record that has gone on so successfully through the past.

C. A. BRENNER,
Superintendent Tool Division.

West Side Stages Win Over Leaders In Basket League

Take First Half Champs In Close Game; Squares And Shippers Take Games

Three hard-fought and exciting games inaugurated the second half of the G-E Interdepartment Basketball League, last week, as West Side edged out the first half winners, Apprentice "A," 36 to 33; Shippers clipped Apprentice "B" 22 to 17, while Small Motor Factory, last year's title holders, dropped a 25 to 23 decision to the Squares.

Managing to control excessive scoring activities of all the Apprentice boys except Lauer, league leading scorer, who added 14 more markers to his total, West Side's well balanced and aggressive squad managed to rack up the "Victory" that they have been pointing for all season. The Westerners, although never having an expansive lead, did stay ahead during most of the contest, as, switching back and forth from a fast break to set plays, they usually managed to shake either Motter, O'Neil or Reiz loose for a much needed bucket.

Small Motor Factory and the Squares practically played a repetition of their first half encounter as only two points separated them in each battle, with the Squares coping both; but the Factory can blame their second half defeat on inability to hit from the charity stripe, as they made only three out of fifteen free throws. Squares, led offensively by Gallo-way's 12 points, continued to show the same aggressive play that has been typical of them for the last three weeks, consequently racking up a deserved win.

Led in scoring by Dick Kent, consistent spearhead and speedster of their attack, the Shippers got off to a flying start in a renewed quest for a championship, in any sport, by dropping the Apprentice "B." Although the Shippers were strengthened with the addition of O'Brien, six-foot, two-inch giant, and Ely, speedy ex-G-E Club junior star, Apprentice "B" controlled the ball during a greater share of the contest.

Apparatus Test And Assembly In Contest

Apparatus Test, Bldg. 19-1, will bowl the Assembly, Bldg. 19-1, Thursday, February 1, at 9 o'clock at the G-E alleys, to determine the champion of the first floor. The Test Room has won one match in a two-game-out-of-three series.

The Test team consists of Arthur Braun, Clyde Ensen, Stuart Head, John Donovan, John Hoelle, Wm. Hoelle and Calvin Marhenke. The Assembly team consists of Wm. Kaiser, Ned Foster, Charles Johnson, Harry Seitz and Fred Schafenacher. Come and cheer for your team.

Knicker: "Kipling's 'Recessional' is a great poem."

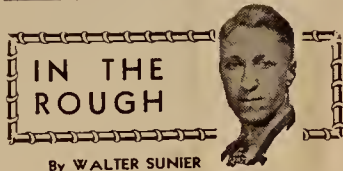
Bocker: "Wonderful; but how did he know the recession was coming?"

Championship Team To Meet Apprentice At G-E Club



Top, left to right—J. Dickerson, A. Domer, P. Motter, M. Snyder, H. Berrier and Coach Ife Holmes. Bottom—M. Zurbrugg, R. Sailbury, J. Woodward, Jimmy Daseler, Mascot, J. McCrea, H. Anderson and E. Bilger.

A general invitation has been extended to G-E employees and their friends to attend the basketball game at the G-E Club on Friday evening, February 2 when Apprentice A meets the First Methodist cagers, winners of the 1939 city and state Y. M. C. A. title, who are pictured above.



By WALTER SUNIER

If we hold out, we will list in condensed fashion the most unusual happenings that have been printed in this column in the past.

Cox's pitch to No. 18 green, landing in a hollow in the tree.

Harold Wade taking off his shoes and socks to get his ball out of the water in a sand trap and hitting his ball into the trap again after he had put his shoes and socks back on.

Al Lee accidentally dropping the flag pole on the green in such a way that his putt which was shot from the back of the green dropped into the cup by hitting the pole and sliding tangent to it.

George Waldschmidt on No. 10 at Brookwood in three off in four and down in nine, by putting off the green into a sand trap.

Wehr's ball skipping three times on the water and landing on the green at Association Island.

Saaf trying to scrape a patch of sunlight from under the bridge at No. 16 at Brookwood thinking it was a ball in the water.

MacGinnittie hitting three trees and counting his score by counting the trees.

Stanberry in front of No. 2 in two and down in thirteen due to going back and forth over the green.

Wallace saying with clenched teeth, "I sure do get a lot of fun out of this game."

Seeing a golfer stand about fifty feet from his bag which he had laid on the fairway and drive a ball into the end of the bag twice in a row.

Seeing a bird killed by being struck by a grounder hit from No. 7 tee at Foster Park.

Winter Street Is League Leader In Club Volleyball

Follows Three-Game Victory Of Last Week With Two More Wins Over S. M. Factory

Winter Street, refusing to let down after giving Small Motor Drafting, first half titlists, a three-game pasting last week, continued to hold the lead in the second half of the G-E Interdepartment Volleyball league by taking two out of their three games with Small Motor Factory.

In the other matches Drafting regained the victory trail by tripping Main Office three times, Apprentice swept their series with Apparatus, and Small Motor Production had to be satisfied with a two for three triumph from Small Motor Standards.

Scores

S. Motor Standards...	15	11	12
S. Motor Production...	12	15	15
Apprentice	15	15	15
Apparatus	2	2	2
Winter Street.....	15	6	15
S. Motor Factory....	6	15	13
Main Office.....	12	4	3
S. Motor Drafting....	15	15	15

BASKETBALL SCHEDULE

Wednesday, January 31
7:45—Shipping Dept. vs. Squares.
8:45—Small Motor vs. Apprentice "A."
9:30—West Side vs. Apprentice "B."

INVITATIONAL
Friday, February 2
8:00—Squares vs. Fleetwing "B."
9:00—Apprentice "A" vs. First Methodist Church.

WHERE DID YOU SEE IT?

Answer—The photograph shows part of the base of the memorial flag pole in the plot on Broadway.

REFRIGERATION BOWLING

By R. M. Ringle

As Confucius would say, "Humble self beg humble apology for big boner pulled last week." We were so steamed up about our team rolling a 2,419 total for three games that we did not inquire around enough about other scores, and lo and behold, Pulleys turn up with a 2,427 total for the three games. . . . Louise Schwartz said she wanted to find her name in this column for the 200 count she was going to roll Monday night in the girls' league. When approached Tuesday morning Louise was unusually quiet. P.S.—She got the 200 all right—for two games. Better get Dad to give you a few lessons, Louise. . . . Our secretary being absent we cannot give much dope on the latest games, but we do know that Ellsworth Geller and Neil Daley got into the 200 class. As Neil says, "when we need 'em, I'll get 'em." No word from Johnny Schwanz yet. . . . Lu Cunningham slipped up on one game last Tuesday, but Lu being the bowler he is, we won't mention the score. Don't hesitate to ask Lu, however.

Women's Bowling League To Hold Party Monday

Members of the G-E Club Women's Bowling League will hold a chop suey party at the Oriental Gardens on Monday evening, January 29. Dinner will be at 6:00 o'clock. The section reserved for the bowlers will carry special decorations and favors will be distributed to all league members who attend. An impromptu program will be presented following the dinner.

The committee in charge includes Wilda Click, chairman; Hester Lacey, Bee Lantz, Margaret Twigg, Edna Etzler, Pauline Ort, Hilda Barthold, Bertha Gruber, Louise Swartz, Margaret Samson and Helen Tieman.

State Champions In Cage Tilt At The G-E Club

Y.M.C.A. Title Holders To Meet Apprentice "A" Next Friday Evening

A state championship club will display its basketball wares for the free entertainment of the G-E Club fans when on Friday, February 2, First Methodist Church, winners of last year's city and state Y.M.C.A. titles, will, at 9 o'clock, lock horns with the Apprentice "A" organization. This outstanding clash will be preceded by a game, starting at 8 o'clock, matching the rejuvenated Squares against Fleetwing "B."

With the exception that the managerial reins have been handed by Ife Holmes to Jim McCrea, First M. E. has the same cast that last year carried them to their two championships as Anderson and Salisbury, both speedy and hard driving boys, are back at forwards, Jerry Woodward, star and captain of last year's Shipper Interdepartment team, holds down the pivotal slot, while Domer, top scorer of last year's club and again the leader of the pack this season, along with Bilger, the playmaker of the club and also their best defensive player, handle the guard positions. Bob Dent, one of the G-E Interdepartment standouts this season, handles capably most of the reserve duty for any of the five positions.

Fleetwing "B" players will be recognized by many as the same group of boys who last year, under the title of "Greiner's Garage," came over to the Club and hung a 35 to 27 pasting on the strong Apprentice outfit, so consequently the Squares, although improving every game, will get all the competition they want.

It is hoped that these games will see the G-E teams again hit the victory trail, as last week the Interdepartment basketball stock hit a sudden slump, as Apprentice "B" dropped a 33 to 29 decision to Crescent Avenue Church, and Kuhnner's Kings edged the Shippers by the count of 29 to 25.

"Hour Of Charm"

(Continued from Page 1)

tories, and consulting specialist in various hospitals and clinics. For thirty years, she has specialized in the study and treatment of infantile paralysis. Her observation and experiments have resulted in some important discoveries in the treatment of the disease. She is the acknowledged woman authority in the field, and her work has won the approval and admiration of her fellow scientists.

Dr. Neal's appearance on the "Hour of Charm" is particularly timely right now, during the height of the nation-wide "March of Dimes" campaign which is sponsored by President Roosevelt for the benefit of the National Foundation for Infantile Paralysis. The campaign culminates on January 30, when the President's birthday will be celebrated by benefit parties in cities all over the country.

★
Help
Prevent
Fires
★

GENERAL ELECTRIC NEWS

B & T

FORT WAYNE WORKS

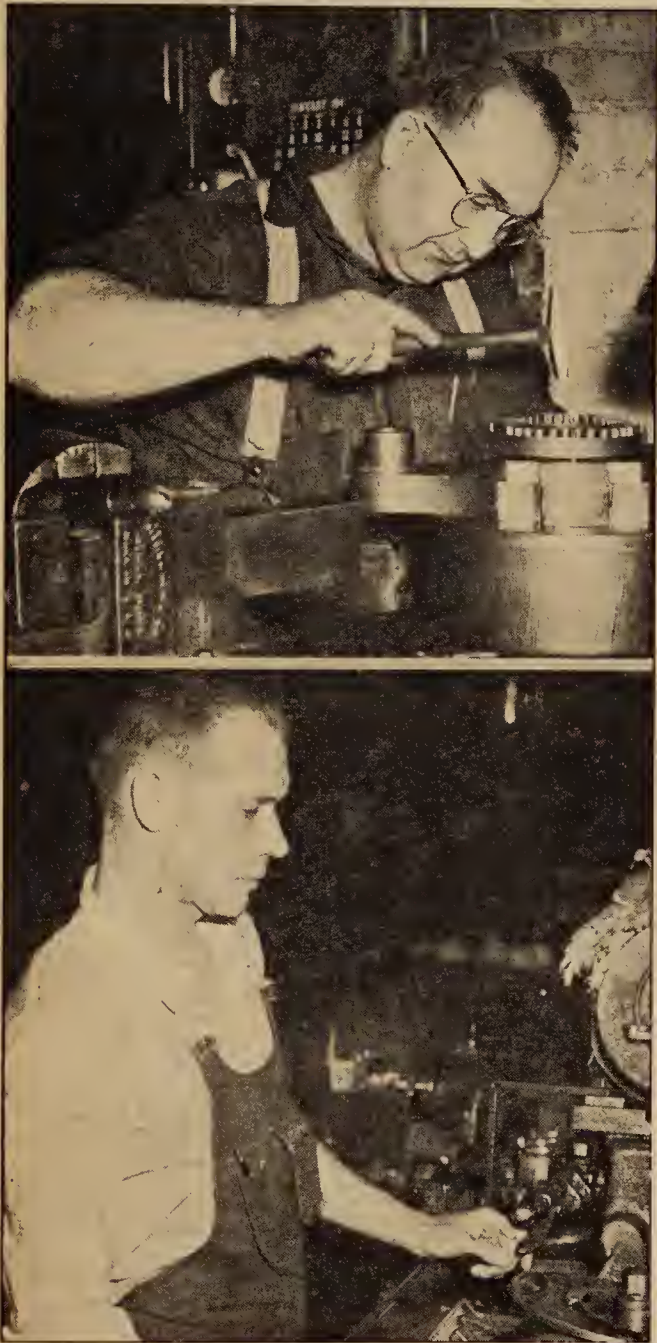
★
Safety
Always
Pays
★

Volume 22

FORT WAYNE, INDIANA, FRIDAY, FEBRUARY 2, 1940

Number 49

\$747 Is Distributed For "Better Ways"



H. C. Lemmel, Bldg. 17-2 and F. E. Garland, Bldg. 4-3, are leaders in the latest suggestion award list. Mr. Lemmel (above) received an award of \$25.00 and Mr. Garland an award of \$40.00.

One hundred and twenty-eight suggestions with awards totaling \$747.50 were made during a period of five weeks it is shown on the latest award list released by the Suggestion Committees. Leader on the list is F. E. Garland, Bldg. 4-3, who received an award of \$40.00 in connection with his suggestion to install automatic centering machines. Second on the list is H. C. Lemmel, Bldg. 17-2, who received an award of \$25.00 on a suggestion for improvements to magazine feeds.

An award of \$15.00 was made to John W. Jones, Bldg. 27-1, who

suggested changes to babbitt arbors and an award of \$12.50 to K. Brickley, Bldg. 4-2, who suggested changes to rough forming operations on certain shafts.

Six awards of \$10.00 each were made as follows: Garland Roby, Bldg. 19-4, changes to welding fixture (additional to \$5.00 previously awarded); Earl H. Frederick, Bldg. 17-3, improvements at grinders; Clair A. Wiebke, Bldg. 26-B, changes to operation on conduit boxes; Raymond M. O'Neill, Bldg. 4-3, providing special tool for air

(Continued on Page 2)

Safety Rally To Be Held At Club February 12

Retiring And New Safety Committee Members To Hear Works' Manager

Approximately 600 members of the 1939 and 1940 Works Safety Committee will attend a safety rally at the G-E Club with Works Manager M. E. Lord as the principal speaker on February 12. The meeting will open with a banquet to be followed by Mr. Lord's address. The program for the balance of the evening will be of a nature to acquaint the new committee with problems in accident prevention encountered by their predecessors, and will be open for discussion and recommendations. A program will be presented by the G-E Club Band under the direction of Perry Shober during the evening.

Under the present form of the Works safety organization practically every employee at some time serves on the committee. Since 1936 when the present form of organization was adopted approximately 1,100 employees have served.

All members of the 1939 and 1940 committee are urged to be present.

Free Program At Club Sunday Afternoon

G-E Club members and their families who would like to look backward and see how present members of the Elex Club behaved during their school days will have an opportunity to do that very next thing next Sunday when the Elexites present a playlet entitled "School Days."

There will be no admission charge and the playlet will start at 2 o'clock with the following members in the cast: Pauline Baker, Ceal Romary, Evelyn Strong, Helen Chapin, Pauline Ort, Goldie Mentzer, Helen Pulver, Carrie Green, Dorothea Swank, Loretta Bloom and Bertha Gruber. Irene Meyers will preside as teacher.

In addition to the playlet there will be a number of novelty numbers featuring Charles Schlotter, Rosemary Lantz and Billie Fisher.

SUPERVISORS' CLUB

Alex Campbell, assistant United States district attorney, will be the speaker at the meeting of the Supervisors' Club to be held on Wednesday evening, February 14. Mr. Campbell will recount some of his interesting experiences while serving in the district attorney's office. A social program will follow Mr. Campbell's talk.

Honor Drivers For Safe Driving Record

G-E Arranges Opening Salute To Byrd Expedition

Broadcasts To Antarctic To Be Continued Under Sponsorship Of Newspapers

The opening salute in a series of popular radio programs, arranged by General Electric for the Byrd expedition in the Antarctic, will be broadcast by WGY and a coast-to-coast network of the National Broadcasting Company on Friday night from 11:30 p. m. to midnight. This first salute will come from the NBC studios in New York. Thereafter, on every other Friday night, they will originate in some different city, being arranged and sponsored by a prominent newspaper. Acceptance for the first ten programs has been received from the Boston Herald, Atlanta Journal, Washington Star, Philadelphia Bulletin, New York Times, Buffalo News, Syracuse Post-Standard, Detroit News, Richmond News-Leader, and Cincinnati Post.

These variety programs will immediately precede the reading of the short-wave mail bag, which has been a feature arranged by General Electric for the two preceding Byrd expeditions, and will reach Byrd and his 136 men through the facilities of Station WGEO (formerly W2XAF) on 31 meters.

Graham McNamee, in New York, will announce the initial program. The musical part of the show will feature an NBC orchestra with Dinah Shore, popular songstress, and Harry Levine's "Gentlemen from Dixie," instrumental swing group. From Washington, NBC's commentator Baukhage will summarize foreign news for the Antarctic party.

Chester H. Lang, advertising and radio broadcasting manager of General Electric, will speak from New York on General Electric's part in these programs.

Distance Traveled Without Mishaps During Two Years Equals Ten Times Around The World

Driving a combined total of 143,991 miles during 1939 without an accident twenty chauffeurs and truck drivers from the Fort Wayne and Decatur Works made an outstanding record during the past year and were honored at a meeting held Friday in Bldg. 16-2. The men were addressed by Works Manager M. E. Lord, who expressed appreciation of their fine safety record and the hope that this record would be continued during the present year.

Those honored at the meeting were Oscar Beaty, W. Grush, T. Raypole, Chris Baade, J. Bradtmiller, Ray Moser, E. J. Kelly, M. Beuchel, S. G. Henline, Christ Thiele, Leo Boitet, Fred Heaston, Walter Wolf, Wm. Fabian, E. Simpson, Arthur Schuler, Wm. Nordyke, John Lamle, Wm. McKinzie and Herman Werling.

The members of the group also established an accident-free record during 1938 with a total mileage for the two years of 253,991 miles a distance equal to approximately ten times around the world.

Tours Of Works By School Staff Are Scheduled

First Of Series Of Visitations Will Be On Next Tuesday, February 6

A series of tours for school administrators, principals, teachers and supervisors of the Fort Wayne School City is planned for the coming weeks with the first visitation scheduled for Tuesday, February 6.

The purpose of the tours is to acquaint the visitors with methods

(Continued on Page 2)

Many Works' Pensioners Enjoy California And Florida

The skidding mercury of the recent week means little or nothing to a considerable number of retired Fort Wayne Works employees who have found enjoyment in the leisure their retirement brought them by taking advantage of California and Florida climates.

Among those reported in Florida are Robert E. Anderson, Carl Sorenson, Nelson Bucher, W. H. Creighton, Max Holz, Jefferson McKee, E. C. Olds and Lena M.

Provines. It is reported that Clark Orr will also leave shortly for the land of palm trees and sunshine.

Among those reported as sojourning in California are Alvin B. Kline, Ed. F. Kull, Wm. H. Schults, and J. L. Bireley. Permanent residents of Florida are Charles U. Barber, Martha Bailey and Ernest Ruble, while Jim Sivits, and Herman Woehner are established in California where they are making their permanent homes.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Arthur Maxham.....	G-E Club & Distribution
Pauline Baker.....	
Golda Mentzer.....	Transformer
Floyd Moreland.....	Photographer

Volume 22

FRIDAY, FEBRUARY 2, 1940

Number 49

● Pioneers

Plans are being made all over the country for commemoration in February of the 150th anniversary of the American Patent system. During the "Modern Pioneers' Celebration," as it is to be called, nearly one thousand inventors whose achievements in recent years have created new industries and hundreds of thousands of new jobs will be honored.

Here are some facts about machines, jobs and inventions that are worth knowing:

Eighty-four per cent of all machines invented in this country are "labor serving" rather than "labor saving." *That is, they are designed to create entirely new products or services, or improve old products and services.*

One out of every seven persons employed in American industry today works for one of 14 new industries that did not exist in 1870. *These new industries owe their existence to invention.*

Between 1900 and 1930, the period of most intensive machine development in this country's history, the number of jobs increased at the rate of 68 per cent while the population was increasing 62 per cent. *The inventor was behind those extra jobs.*

No one can deny that temporary displacements sometimes occur when new machinery is installed. But over the long run, invention has created far more jobs than have been destroyed by these changes. The case of mechanical refrigeration is interesting in this connection, for we all hear it commonly said that the poor iceman was put out of a job by the gas and electric refrigerators. Here are the facts on the case:

The manufacturers of mechanical refrigerators, according to Justin W. Macklin, First Assistant Commissioner of the United States Patent Office, employ today almost twice as many workers as were ever engaged in manufacturing ice in the United States. Yet between the census years 1920 and 1930, when millions of the new refrigerators were being sold, the number of ice dealers actually increased from 8,000 to 19,000, and because millions have become "ice conscious," more iceboxes are being sold today than before the supposed "enemy of the iceman" was ever born!

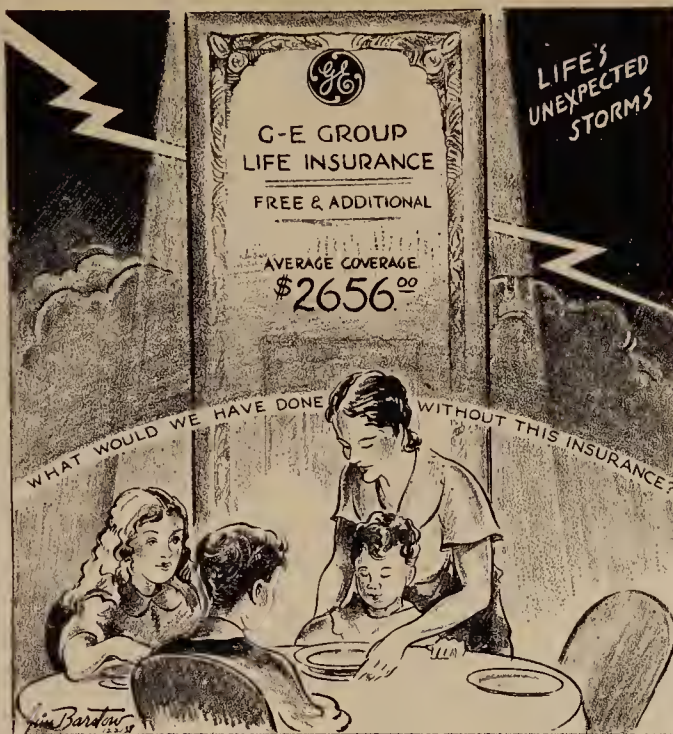
Over the long haul, and if given a fair chance to go ahead, that's the typical course most inventions take.

● Not I But We

Eleven men WORKING TOGETHER on a football field make a TEAM. Eleven men trying to play the game without playing together make a mess.

In all teams that win consistently, the "WE" spirit prevails. Even the star halfback, whose sensational runs bring the crowded stands to their feet in a frenzy of cheers, will protest that the touchdowns are not made by him so much as by his mates who block opposing tacklers and run the interference.

MANY A G-E FAMILY HAS SAID:



Suggestion Awards

(Continued from Page 1)

driver (additional to \$5.00 previously awarded); Howard R. Mertz, Bldg. 18-B, printing drafting forms on Multilith and Ralph McQueen, Bldg. 17-3, grinding spinner stators.

Other awards from \$5.00 to \$7.50 were made as follows:

Clarence Wiedelman, Bldg. 19-5; John Vollink, Bldg. 17-3; Bess Bailey, Bldg. 19-5; Lloyd Garrison, Bldg. 19-5; Kenneth Seymour, Bldg. 17-3; Anna E. Minard, Bldg. 19-4; Glenn R. Miller, Bldg. 17-3; Harold E. Goss, Bldg. 17-2; Charles K. Winans, Bldg. 17-3; F. H. Lemper, Bldg. 17-3; H. Kurtz, Bldg. 17-3; L. Huffman, Bldg. 17-2; Chas. L. Engle, Bldg. 17-3; Clemma L. Eisenacher, Bldg. 26-4; Gus Mangels, Bldg. 17-3.

Chauncey Tucker, Bldg. 26-4; Chas. A. Yager, Bldg. 4-6; Lester Hubart, Bldg. 17-3; D. Ross, Bldg. 17-3; Agnes Grosjean, Bldg. 19-4; L. E. Clouse, Bldg. 19-5; I. H. Soles, Bldg. 4-2; Wilbert Hevel, Bldg. 20-1; W. B. Putt, Bldg. 6-B; Alice Daily, Bldg. 4-2; Beulah E. Capp, Bldg. 4-2; Ray Allman, Bldg. 4-2; F. McClure, Bldg. 4-2; Ernest C. Brown, Bldg. 4-1; Wilbur H. Poehler, Bldg. 4-1.

Robert W. Kessens, Bldg. 4-2; Ray B. Schuckel, Bldg. 6-B; Victor A. Leakey, Bldg. 6-B; Edwin Schaefer, Bldg. 4-2; Jesse W. Hahn, Bldg. 4-2; Beulah E. Capp, Bldg. 4-2; Louise M. Heine, Bldg. 4-1; Florence Hayzlett, Bldg. 20-1; Raymond C. Swartzel, Bldg. 4-5; Lawrence G. Gardt, Bldg. 12-B; John C. Ruhl, Bldg. 8-1; Arthur C. Bottoms, Bldg. 4-5; Frona Witsche, Bldg. 4-5; Walter Wohlford, Bldg. 22; J. H. Plescher, Bldg. 26-B.

Claude E. Fryback, Bldg. 22; Wm. Rohe, Bldg. 8-1; Dorothy A. Mulligan, Bldg. 26-3; Fred J. Zehendner, Bldg. 12-B; James McCray, Bldg. 26-1; D. D. Miller, Bldg. 22; Sam Sroufe, Bldg. 4-5; E. Simpson, Bldg. 6-1; W. S. Lamont, Bldg. 4-5; Charles T. Thornhill, Bldg. 4-5; Harry H. Beltz, Bldg. 9-1-E; W. H. Whonsetler, Bldg. 4-6; Kenneth P. Carr, Bldg. 8-1; Harry H. Beltz, Bldg. 9-1-E; Arthur J. Fryklind, Bldg. 8-1-2;

Claude H. Hurraw, Bldg. 19-3; Luke J. Martin, Bldg. 19-2; J. G. Williams, Bldg. 27-1; Lester C. Patton, Bldg. 27-1; Ludwig Stetter, Bldg. 19-3; Calvin W. Case, Bldg. 19-2; James B. Grogg, Bldg. 19-2; Joe Henry, Bldg. 27-1; Charles M. Griffith, Bldg. 27; Elmer J. Pion, Bldg. 4-3; Ralph G. Eckenbarger, Bldg. 4-3; S. J. Nyboer, Bldg. 20-1; Anna E. Griebel, Bldg. 4-3; Eleanor Enderle, Bldg. 4-3.

Geo. G. Morton, Bldg. 4-3; George W. Cooper, Bldg. 4-3; Gatha Zion, Bldg. 4-3; B. J. Skevington, Bldg. 4-3; Byrl R. Miller, Bldg. 4-3; J. F. Driver, Bldg. 20-1; R. Markley, Bldg. 4-3; Paul M. Neuman, Bldg. 4-3; Cozy A. Fillman, Bldg. 4-3; Charles H. Brown, Bldg. 4-3; John F. Cramer, Bldg. 4-3; A. A. VanWormer, Bldg. 18-B; G. Cutler, Bldg. 4-3; Owen Hower, Bldg. 4-6; Harold Drage, Bldg. 4-3.

George W. Cooper, Bldg. 4-3; Caroline E. Hans, Bldg. 4-3; Ralph B. Shaffer, Bldg. 20-1; Paul H. Read, Bldg. 4-6; George W. Cooper, Bldg. 4-3; Melvin Howe, Bldg. 4-1; Edw. J. Barry, Bldg. 17-3; Chas. Francies, Bldg. 4-2; Harold George, Bldg. 17-1; Clarence Waterson, Bldg. 4-3; Bessie M. Goins, Bldg. 17-3; Fred Heaston, Bldg. 6-1.

Elzo Mountz, Bldg. 4-1; Maurice L. Roe, Bldg. 17-3; George C. Hagenjos, Bldg. 4-2; Ralph R. Heminger, Bldg. 4-2; C. A. Zuercher, Bldg. 4-3.

Four Hundred Oil-Electric Buses In One Fleet

Nearly 400 oil-electric buses, the largest fleet of its kind in the world, will be operated by the Public Service Co-ordinated Transport, Newark, N. J., upon completion of its newly announced program. The Company has purchased 134 new oil-electric buses from the General Motors Truck and Coach Co. and, in its own Newark shops, will convert 100 gas-electric buses to oil-electric type. All the electric drives will be furnished by the General Electric Company.

Travellers' Aid Worker Guest On "Hour Of Charm?"

Veteran "Trouble Shooter" To Be Interviewed On G-E Program Sunday

Bertha McCall, veteran Travellers' Aid worker, will be presented as General Electric's twenty-first "Woman of the Week" on next Sunday's "Hour of Charm" (February 4). The program will be broadcast from 9 to 9:30 p.m. Central Standard Time, over the coast-to-coast NBC Red Network.

Miss McCall, who is General Director of the National Travellers' Aid Association, has devoted the past twenty years to helping people get to where they are going and assisting them in emergencies. Old people confused by unfamiliar surroundings, people bewildered by loss of ticket or money, families fleeing from drought or flood areas, children travelling alone, jobless men and women without friends, the perplexed and the panic stricken—all manner of people in trouble appeal to the Travellers' Aid every day. More than half a million persons are cared for every year. The service is given without charge, and is supported by voluntary contributions.

Miss McCall is a native of Pittsburgh, Pennsylvania, and a graduate of Hood College. She formerly taught in the high schools of Pittsburgh, and during the World War served overseas in the Canteen Service of the Y.M.C.A.

The "Hour of Charm," which has been presented from various Southern cities for the past four weeks, will again originate in the NBC Studios at Radio City, New York. Phil Spitalny and his famous all-girl orchestra will offer their usual brilliant arrangements of new tunes and old favorites.

Elex Party Will Be Held February 13

The Bootblacks' Minstrels" who represent members of the Sardonix Club of the Forest Park Methodist Church will present a two-act skit at the Elex Club party to be held on Tuesday, February 13. The party will be held at the West Creighton Avenue Church and will open with a dinner at 5:30 o'clock.

The minstrel show will start at 7:00 o'clock and will continue for approximately two hours with Stanley Michell as interlocutor. Outstanding numbers by the Company will include "Shadrack, Meshack, Abednego," "Roll on Mississippi," and "Saxomania."

Works' Visitations

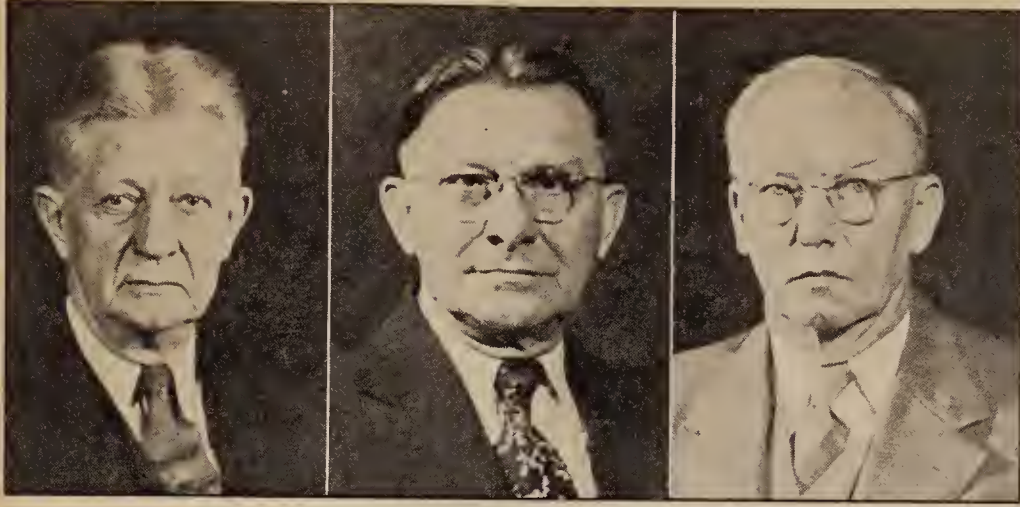
(Continued from Page 1)

and processes in the factory as an example of modern manufacturing.

The factory visitation will be confined to the General Purpose Motor Division in Bldgs. 4 and 17.

Included in the first group will be Merle J. Abbett, superintendent of schools, principals, supervisors and administrative staff members. High school teachers and junior high school instructors will make up groups for visitations at later dates.

Three Employees Retire On Pension



Charles Grimes

Wm. F. Walde

Robert Gollmer

Three Fort Wayne Works employees have retired on pension. They are Wm. F. Walde, 1404 Swinney Avenue; Robert Gollmer, 1846 Lindley Avenue, and Charles Grimes, 1521 Taylor Street. Mr. Walde began his services with the Company in November, 1916, when he was assigned to Bldg. 17-2, under Wm. Wehrs. Later he worked

in Bldg. 19-3, and shortly before his retirement in Bldg. 27.

Robert Gollmer became employed in May, 1910, under Harry Evans in the carpenter shop as a cabinet maker. He was appointed a foreman in 1918 and became a general foreman in the maintenance division in 1928.

Charles Grimes, 1521 Taylor

Street, first became an employee in March, 1917, in the General Service Division. In 1929 he was made an assistant foreman in the Refrigeration Division, and in 1931 was assigned to the heat treating department. He continued to be employed at the Winter Street plant up to the time of his retirement.

Over A Million Paid By Company Insurance Plan

During 1939, \$1,125,284 was paid to beneficiaries of employees and families of the Company, under terms of the Group Life Insurance Plan. This figure includes claims paid in all Works and offices of the Company. Since January, 1920, when the plan became effective, the total of \$16,952,315 had been paid out in death and disability claims.

During December a total of \$41,450 was paid in claims to beneficiaries of employees in four Works. Erie Works had six claims for a total of \$18,800. Schenectady Works was second with five claims for a total of \$11,650; Lynn had two claims for a total of \$5,650, and Bridgeport Appliance and Merchandise Department had two for a total of \$5,350.

New G-E Clock Shops For Clock Shoppers

There's something about a clock shop that creates business, General Electric discovered last year, and it is therefore making two such "shops" available to its dealers again at the start of the year. Just as a bookshop seems to invite browsing which leads to sales, so does a clock assortment stop customers and set them to thinking about the vacant wall in the kitchen or the empty mantelpiece. Not only is the psychology good, but the display is more effective because it consolidates clock-selling efforts in one spot instead of scattering them along shelves and counters at random.

One of the new G-E clockshops is of the household variety, showing eight variations in occasional, kitchen, and alarm models in different colors, while the kitchen clockshop displays kitchen models only, eight in number. The clocks are shown in a metal turntable display which accommodates eight clocks but takes up only eight square inches of counter space.

L. F. Decker Named President Of G-E Credit Union

New Officials Of Employees Organization Are Named For Coming Year

Loyal F. Decker, Bldg. 17-1, was named president of the G-E Credit Union in an election held Tuesday evening. Other officers are Harry E. Spahr, Bldg. 4-2, vice-president; Lee Cupp, Bldg. 19-5, treasurer, and Vern E. Pray, Bldg. 19-4, secretary. Newly elected directors include Mr. Decker, Mr. Spahr, Mr. Pray and Gayle Griffith, Winter Street; Margaret Lamboley, Winter Street, and F. H. Lemper, Bldg. 17-3.

Members of the Credit Committee are Vern Gratts, Winter Street; Alvin Powell, Bldg. 19-4, and Florence Case, Bldg. 27, and the Supervisory Committee consists of Willis Lautzenheiser, Bldg. 19-3; D. C. Feasel, Bldg. 4-3, and John Howard, Bldg. 17-4.

Directors held over for a second term are Mr. Cupp, T. L. Wallace, Bldg. 19-3, and George Graue, Winter Street.

Attention of Credit Union members is called to the fact that the Credit Union office is open only during the following hours: from 7:30 a.m. to 8:00 a.m., from 12 noon until 1:15 p.m., and from 3:30 p.m. until 4:30 p.m.

Program At Club Friday Evening

Children of G-E employees will be featured in a program sponsored by the Mary Louise True-love dancing school on Friday evening, February 9. The performance is free to G-E employees and will start at 8 o'clock.

Outstanding Step In Constructing Motors Announced

Valv-amp Rotor A Marked Contribution To Squirrel-cage-motor Design

Offering the advantage of longer motor life with less maintenance, a new type rotor construction announced by General Electric makes possible the use of cast-aluminum rotors in the larger sizes of double-squirrel-cage motors for high-starting torque, low-starting-current service. Called the "Valv-amp" rotor, it makes use of a unique shape of rotor slot and a special method of assembling rotor punchings to control the flow of starting current. As a result, without the use of a switch or other moving parts, current is permitted to flow in the outer squirrel-cage when the motor is started, thus producing high-starting torque. Then, when the motor comes up to speed, current is allowed to flow through the entire rotor "winding," resulting in excellent running characteristics.

Of the two conventional methods of double-squirrel-cage-rotor construction, i.e., casting the conductor bars and short-circuiting rings integral or joining them by brazing, the former method is by far the more satisfactory because it is a simpler operation, with smaller chance for human error, and results in a more compact, uniform product. However, until the Valv-amp development, it has not been practicable to cast double-squirrel-cage rotors in the larger sizes.

The Valv-amp development, however, allows the construction of larger cast-rotor motors which inherently combine the advantages of the double-squirrel-cage motor, such as high-starting torque, low-starting current, and excellent running characteristics, with advantages of the conventional cast-rotor motor.

Factory Employment Rises Throughout U.S. During Year

Factory employment at the end of 1939 rose to a total of about 7,650,000 for the United States, an increase of 550,000 during the year.

The diagram below shows the growth of factory employment since 1899, together with the ups and downs of the last few years. In 1899 only 4.7 million factory workers were employed in this country. That was almost forty years ago, before the automobile, refrigerator, radio, and many other new products created millions of new factory jobs.

By 1914 the number of factory workers had increased to 6.9 millions. Further expansion occurred from 1914 to 1929, when an all-time high of 8.8 million factory workers was reached.

By 1933 the number of factory jobs had decreased due to the depression, but by 1937 factory employment had regained almost all the ground lost since 1929. In 1938 the total dropped again, and last year started to climb upward again.

FACTORY WAGE EARNERS



Source: U. S. Census of Manufactures, except for 1938-39 which is from U. S. Dept. of Labor Statistics.

Since 1899, of course, General Electric employment has increased from a few thousand to more than 75,000. During recent years G-E employment has varied in about the same proportion as that in industry as a whole. The following table shows that it requires more employees to handle a given volume of G-E business today than it did back in 1929 and 1930. The increases in efficiency made during the last nine years have not entirely offset the decrease in working hours (from 48 to 40 a week) made during this period.

Year	Number of G-E Employees	Sales Billed per Employee
1925	70,969	\$4090
1926	75,711	4310
1927	72,981	4290
1928	73,526	4590
1929	87,933	4720
1930	78,380	4790
1931	65,516	4020
1932	46,943	3140
1933	41,560	3280
1934	49,642	3320
1935	55,706	3750
1936	61,781	4350
1937	75,212	4640
1938	59,917	4330

The 1939 figures are not yet available.

In 1930 G-E had one employee for each \$4790 of sales billed, which was the highest volume of business handled per employee in the Company's history. In 1938, G-E had one employee for each \$4330 of sales billed, showing that on the average each employee handled less business last year than eight years ago.

On the other hand, since the work week decreased during this period, there has been an increase in the amount accomplished per hour. This has been made possible by making greater use of machinery to relieve employees of the more laborious tasks. The extent to which this has been done is shown by the increased use of electricity in the shops. For instance, the average use of electricity at the Schenectady Works has increased more than 50 per cent in the last ten years.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilde Barthold

By A Mere Man

When the ancient philosophers set forth tolerance as the greatest of all human virtues, they apparently foresaw such a situation as is being experienced by the readers of this column today—a situation wherein women are being asked to read "The Feminine Viewpoint" from the standpoint of a man.

And as if by a stroke of fate, such an expression is being presented by one who has successfully or unsuccessfully lived through so many leap-years that he has come to consider this female proposal propaganda merely as a myth—sort of a group incentive bogey designed to bolster up the hope of the weak during another four years.

But be that what it may, the immediate purpose at hand is to fulfil an obligation to those many or few young ladies who are reading this in hope of discovering some little indication of how man views and reviews, if you please, woman.

There immediately comes to mind the age-old question "What does he see in her?"—and the answer is just plain her. There seems to be little doubt that in the final analysis man is permanently attracted to a woman by what she is, not what she can make herself appear to be.

The phrase "permanently attracted" is used advisedly in this connection because admittedly there is momentary attraction in anything unusual. Like an amusement park, however, the brilliant, glamorous front loses its appeal if one penetrates it to find a drab, uninteresting nothingness behind it.

How a man can read behind the surface need not be a secret. In fact woman tells that herself.

An acquaintance who had made an unusual success of umpiring baseball games was asked the secret of his seldom making a mistake in calling balls and strikes. He replied that the catcher told him all he wanted to know.

"The catcher" he explained "is in the very best position to see where the ball crosses the batter. So I watch, not the ball, but his glove. If the ball misses the plate, he instinctively pulls it to where it should be to be a strike. I know that he knows that it is a ball and I call it as such."

So it is with a woman. She looks into a mirror, sees a deficiency and immediately attempts to cover it up. Just like the catcher, she tries to pull it over the plate. Sadly enough, however, in so doing she labels it for the whole world to read.

Thus men know—for it takes no unusual sense to recognize that the cut is under the bandage. It merely remains to sum up the bandages, and there you have it—woman as she is, something to be attractive or unattractive according to individual tastes.

Perhaps it is best, industrially speaking, that woman does just so. Wouldn't it be a calamity if manufacturers of confiners and streamliners, shifters and lifters, tinters and glinters,—all should have to close up shop because woman suddenly decided to stop trying to outsmart the umpire—man?

It is not to be assumed that man is cruel in this respect, for is it not true that even woman buys for what is in the package rather than for how gayly it is wrapped?

Art Brandenburger, Bldg. 4-3, tells us that he has great difficulty in keeping his cap on because of insufficient foliage. We suggest that he either tack his cap on or get a knit one.

Allen Emrick, Bldg. 4-3, said the other night he had a terrible dream. In his dream the company delivered to him twenty truck loads of end shields for gas pump motors and told him this was his home work and to get them done that night. Whereupon he started screaming for help, frightening the wits out of his family.

Joe Cochoit, Bldg. 4-3, reports that he is now eligible for membership in the "Mystic Order of Ocean Going Frogs," as he tips the scales well over 200 pounds.

BLDG. 4-5 EAR TICKLERS

Could the enthusiasm over a new Plymouth cause the owner to have such a mental lapse that he would come to work with a dress shoe on one foot and a work shoe on the other. Ask Ed McKering, Bldg. 4-5?—Anyone having an old safe for sale kindly report to Frank Shidler. Since the authorities found his 1939 license plates on a stolen car somewhere north or south of the Mason and Dixon line he is convinced that the garbage can is no place to dispose of them. The police said so too. Hence the need of a safe.

Employees of Bldg. 4-5 extend their sympathy to Jesse Haffner in the death of his mother.

Employees of Bldg. 4-4 are wondering if Lewis DeVoe was seeing double when he ran into a man hole cover and tore a slit in his tire.

Everyone has their ups and downs, so the saying goes, at least Virginia Shively, Bldg. 17-2, believes so, because she was seen being picked up off the street one evening recently.

Speaking of sports, Jack O'Brien goes in for sporting things in a big way. If you want proof go to Bldg. 17-2 and see the plaid shirts he is sporting these days.

Employees of Bldg. 17-2 are wondering if Claude (Pop) Byerly really got that callous on his foot from standing all day, or if that is just another "alibi." Come on, Pop, fess up.

Johnnie Wilson, Bldg. 4-3, is really the champion sandwich and pie eater, but we didn't know he was the champion smoker, too.

Bob Houser, Bldg. 4-3, can't figure out the difference between "Robin" and "Ronnie." Don't worry Bob the birds can tell you all about it.

Harry Parker, Bldg. 4-3, enjoyed paying his gross income tax so much he drove to Indianapolis over the icy roads to pay it directly to the tax office.

Joe Grosjean of Bldg. 6-3, is certainly glad that his wife finally filled out that fancy set of crockery she started two years ago as Joe can now quit buying that trick gasoline.

Believing in the axiom "Experience is the best teacher," "Shorty" Becker, Bldg. 6-3, started a small blaze in his waste basket hoping to give the newly appointed "fire fighters" a little practice but not a single appointee could be found; not even a "scout."

Roy Ulrich has a new story; it was just a screen door he bumped into, but we can't imagine screen doors at this time of year, Roy.

We, the people of Bldg. 19-3, are anxious to see how Elmer Wagner is going to look with his new permanent. It was a prize from the chance to took on a ticket. We heard he was going to get one anyhow.

Sympathy is extended to Annabella Boon, Bldg. 19-5, in the death of her father.

We extend our sympathy to Wilbur Smith, Bldg. 26-1, in the death of his wife, and to Ray Hosler, Bldg. 26-2, in the death of his father.

THE WINTER STREET CRIER

Hear Ye! Hear Ye! A profitable business prospect for the "Grand Constable," namely, Kenneth Kramer. The big, long, 25 gold karat chain, which has been overlapping his pockets since election, would make a fine tow on weekends for pulling carts and cars out of ditches during this icy weather. For further information see the planning department, for a good suggestion always brings a good return.

Confidentially, Margaret Koehlmeyer and the skating lights at Franke Park go out at 10:30.

Marie was busily eating pie while watching a little boy seated close by. The pie did bend, and Marie got it in her lap—In the end.

Helen Yuranko seemed to attract much attention last week while wearing her snow suit to work.

The Winter Street Cost Department would like to know why Josine Schilling cut the leaves off a flower plant in the ladies' wash room.

M. B. A. PATIENTS

Series and Spec. Motor—Ethel Hays, St. Joseph Hospital; May Heit, 117 Swinney Ave.; Georgian-na Meyer, 2105½ S. Lafayette St.

Transformer—Mildred Stewart, St. Joseph Hospital; Esta Griner, 1006 Stoplet St.

Tool Dept.—Roman Niebel, 3922 Reed St.

Appar. Dept.—Helene Blauvelt, Lutheran Hospital.

Gen. Purpose Motor—Edith Elzey, 5614 S. Calhoun St.; Ivan Butler, 1915 Kentucky Ave.; Edna Callow, 817 W. Berry St.; Clara Zemper, R. No. 7, City. Charles Hughes, 1433 Swinney Ave.; Elsie Eisenmann, 2130 S. Lafayette St.; Pearl French, 435 E. Creighton Ave.; Hubert Grage, 3314 Bowser Ave.; Daniel Bice, 2911 Adams St.; Ralph Deems, Methodist Hospital.

Left the Hospital—Wayne Cook.

Returned to work—Orville Coleman, Kathryn Hepker, Roger Fuller, Doris Siebold, Harry Knatz, Karl Kiel, Ruth Holterman, James Workman, George Angel, Mary Coles, Fred Bergman, George Harkenrider, Vandetta Clay, Hobert Fink, Theodore Schlup, Albert Huxall.

MOTOR GENERATOR SWITCH GEAR FAMILY PARTY

The third annual family party of the Motor Generator Switch Gear held in the G-E Club, Friday, January 26, was a complete success.

During the evening talks were given by Mr. Lord, Works' Manager, Fred Schafenacker, superintendent of the division and Bernie English, G-E Club president.

Entertainment was provided by the children of parents in the division. Jerry and Patty Ellis, Joyce Druce, the Mennewisch sisters and the Wyrick sisters. The Turners also entertained giving an exhibition of parallel bar work which included the latest stunts. They have been practicing for their meet at Indianapolis. Tony Delegrange, Decatur, and Joe Fagan of these works are members of this team.

Approximately nine hundred attended. They were treated to refreshments and games. Presents of balloons, balls and Cracker Jack were given the children.

Fifty attendance and game prizes were given away during the evening, including one special attendance prize donated by Fred Schafenacker.

A Tug of War won by Bldg. 19-3 and participated in by members of teams from the other floors and Bldg. 27 gave the crowd an immense thrill, especially after winning the Tug of War the members of the Bldg. 19-3 team had to undergo the terrific applause occasioned by their deft handling of the dolls which represent babies in the Child Wrapping Contest. This was an extra contest on the stage to determine who was the all-around he man of the division. This was won by Henry Luedecke.

What's this we hear about Hilda (Connie) Zollinger, Bldg. 19-5, trying to ice skate? Maybe you need more than one pair, Hilda!

If you want to take singing lessons let Frieda Winters play the piano for you. You must turn out all the lights, then start singing. Be sure you don't hit a sour note. Ask Frieda why.

Resplendent In New Uniforms



If fine feathers make fine birds the Elex Club bowling league should ring up some high scores during the present season for the league members are now on the alleys in brand new uniforms. Admiring the new outfits are, left to right—Nellie Williams, Hazel France, Gladys Baley, Eileen Morris and Luella Roy.

DECATUR JOTTINGS

John Knott, retired Decatur G-E employee, was a visitor at the Decatur plant.

Geo. Womack is the proud possessor of an embryo moustache. All the girls are much enamored with same.

Fred Busse, local bowler, still regrets bowling for the steak dinner at Red Key. It seems he lost his appetite along with his bowling average. (130, with no help.)

Mildred Miller will be married on Saturday, February 3, 1940. Best wishes are extended from her fellow workers.

This cold weather sure works wonders. Frank Geary hasn't had a pain for two days.

Wanted: G-E Club to sponsor a tiddly wink tournament for some disgusted bowlers. Candidate for president of the club: Oran Schultz.

Chester Kleinknight has moved into his new home on 415 Jefferson Street. Mr. Kleinknight has invited all his friends to visit him.

Helen Weaver is taking a rest cure for a few weeks.

Geo. Buckley would like to know what Fern Passwater has against cats. Anne Wurtaugh, on the contrary, likes them. She's just waiting for the cat (factory mouser) to get hurt so she can fix him (or her?) up.

Al Fruchte's famous last words: "Come on boys, let's get 'em out."

A group of girls recently enjoyed a pot-luck supper at the home of Irene Schafer, who has just returned to work after a several weeks' illness. Those present were: Betty Schieferstein, Charlotte Butler, Marjorie Johnson, Sylvia Ruhl, Romayne Elzey, Ruth Brodbeck, Bessie Ward, Rhoda Hill, Jane Linn and Irene Schafer.

Congratulations are extended to Gordon Acheson on his election to the board of directors of the Homestead Addition.

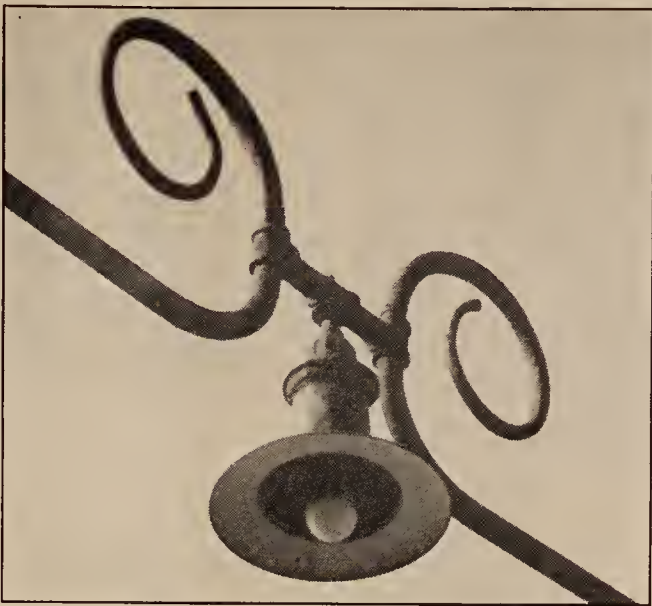
Buck Adams, Bldg. 4-3, had to make a hurried trip home on Sunday morning. Wasn't the weather cold enough or does your car heater work too good to preserve that quarter of beef.

»» NEWS THROUGH THE PLANTS ««

SEVENTEEN FORE SPLURGES

Well here we are again after several weeks absence from the WORKS NEWS.—We sure welcome this icy weather for one reason anyway, and that is because we can now hear some of those tall fish stories that R. Pettit and O. Bowman tell about fishing through the ice. . . . It is rather late for this next item but the night gang wish, through this column, to thank Lillian Stumpf for the lovely Christmas greetings they received. . . . Gayle Stripe sure would make a good sheriff if it were not for one fault. Instead of locking a person in he locks them out, and takes the key with him. Ask Gayle for details. . . . We have not heard anything about Jay Hensler since he found that football team with eleven men on it, but we have one now. Jay bought a bed that was advertised in the local paper and must have bought it all put together. When he got it home he found out the springs needed fixing. After searching for some wire to mend it for several weeks, he finally was able to use it. The only thing we can see Jay benefitted by, was that no one was sleeping in the bed or Jay would have had another boarder on his hands. . . . Bill Johnson does not mind the cold weather at all. Bill came to work last week in his house slippers. He found out that it was colder than he thought, for that night he packed his feet in saw dust to keep them warm on the way home. . . . Wonder what the big attraction is when Leona Scheuman and Hilda Hiatt bowl at the G-E Club during the noon hour? The seats are all taken and the S.R.O. sign is hung up where they perform. Maybe a couple of future champions, who knows? . . . Chuck Braden, our tall fisherman from Bldg. 17-4, says catching fish is nothing, the hard part is getting the boys to believe you. . . . The girls in Bldg. 17-4 are wondering who the big butter and egg man could be that Vena Baker talks about. Some say he is an income tax collector. . . . Everyone seems to have a hobby, but the latest hobby of Dick Seidel, Elmer Brown and Miles Mommer is along the lines of ladies' wearing apparel. Recently the three were heard in a conference discussing sizes and colors of different things that women wear. Sort of out of your line isn't it boys? . . . The boys in Bldg. 17-4 wish Roe Niebel, a patient at the St. Joe Hospital a very speedy recovery. By the way he was heard exchanging words with the nurse about his room number. He insists on having a room with the number 17-4 on it. After a short discussion they compromised with him by giving him room 417. Roe also took the family remedy along with him.

Where Did You See It?



One of a series of pictures of objects or localities situated some place about the Works where they may be seen by hundreds of employees every working day. Test your power of observation by identifying the subject, then turn to page 6 to determine whether you were right or wrong.

A LITTLE LATE

"Better late than never" must be the motto of some of the girls in Bldg. 26-2. At any rate after listening to Bob Bennet complain that the gals failed to get him a Christmas present for weeks on end the girls bought him a nice doll and slipped it into his lunch pail. Bet Mrs. Bennet was surprised.

It is reported that Ruth Keller, Bldg. 26-2, has a most attractive blush.

Charley Niblick, Winter Street, must be trying to make an impression on somebody. He was seen mopping up the General Service Division floor. It will be tough on Charley when his wife finds out for he never does the mopping at home.

The old timers of the diamond are feeling low since word got around that the veteran spark plug of the team, Joe Henry is laid up with a broken foot. With spring training just about to start, it's really a tough situation. Come on Joe get the old dog in shifting shape and hurry back. The talk is that Dugan has started training to fill the old hot corner.

(a one pound box of baking soda.) . . . We wish Sue Maddox a speedy recovery. She is convalescing at the Lutheran Hospital. . . . We also extend our sympathy to Ervin Zollinger upon the death of his mother.

Knock-out Dennis they called him in them days. John was busy with a wrench the other day and really bending his back on the assembly line in Bldg. 19-1. Right in the midst of a heave the wrench let go and flying back clipped John right on the button for the count. The decision goes to the wrench but John can try again in the Golden Gloves.

Looks as if Everett Reese, Bldg. 19-3, is running a little slow. At any rate it is reported that he just delivered Henry Lojeck's 1939 Apprentice Alumni Membership card.

We wonder why Malinda Gehle, Bldg. 19-5, eats out every day now; is it that she can't eat her own cooking?

Grace Pusey, Bldg. 19-5, has a brand new parlor game. Grace says it's high class. Ask her about it some time.

Ask Hazel O'Brian, Bldg. 17-1, how she likes to ride in Eva Lynn's new car. Hazel claims the heater in Eva's car is sure a honey.

DEATHS

Otto C. Rolf, employed in Bldg. 26-5, died on January 27 at the Lutheran Hospital where he had been a patient. Mr. Rolf was a member of the Quarter Century Club and had been employed at the Fort Wayne Works since 1911. Funeral services were held Tuesday with burial in the Concordia cemetery.

TWO PANTS SUIT

The boys in Bldg. 4-4 agree with Charles "Mack" McAfee that wearing two pairs of pants is one way to beat "old man winter," but—. They suggest that if "Mack" follow this practice he keep his pocketbook in the outside pair. Our hero found out that this would be a mighty good thing to do, and so did the young lady presiding at the cash register of a local restaurant. "Mack" didn't drop in his tracks but the outside pair did.

Russ Johnson, Bldg. 19-5, came to work the other day all decked out in a new hunting cap. Bright red. He had done a lot of shopping at Sears' to procure the exact cap. When Russ got ready to go home he could not find his proud possession. The air was blue—but still no cap. So poor Russ had to wear a shop cap home—I guess Russ, someone liked your cap, too.

Elmer Sible, Bldg. 19-5, was very interested in a bottle on the top of Mettler's file. Curiosity got Elmer, so he uncorked it, inhaled and—the tears, ran down his cheeks. He could not figure out if he would live with that in his lungs or not. Elmer, it was good old N R 4 O H or ammonia to you.

English Teacher: "Will you correct this sentence, 'Girls is naturally better looking than boys'."

Sophomore: "Girls is artificially better looking than boys."

Art Knoll, Bldg. 19-4, was coming to work the other morning, day-dreaming of the bowling score he hoped to make—when he jumped, as if he had been shot—at the mere horn of Kenny Strong's car. Art insists it sounded like pigs squealing.

We do not have to ask what the temperature is when we see Frank Archibald, Bldg. 19-3, riding a street car.

The boys in Bldg. 19-3 are wondering if Bill Grover intends to give Euchre lessons (a new system) or whether he is going to learn to play the way they do.

Walter Bell, Winter Street, says you don't have to be crazy to be an ice fisherman, but it does help.

Famous last words—Harry Lehman, Bldg. 26-1: "Now here's the story."

Congratulations, Jack Williams, Bldg. 19-3, on the birth of a daughter weighing six pounds and named Jaelyn. Both the mother named Jacqueline. Both the mother and daughter are doing fine.

President Burlington's tall story club better watch out for Charlie Donovan, Bldg. 26-1, and his fly story, it's a honey.

Neighbor: "Is this your ball I found in my yard, Tommy?"

Tommy: "Any windows or anything broken?"

Neighbor: "No."

Tommy: "Yes, thanks, it's mine."

«It's a Joke»

"How is the road out past your place?" inquired the proprietor of the Tote Fair store in Tumlinville.

"So blame good," replied Jap Johnson of Rumpus Ridge, "that sometimes in dry weather the cars go by so fast the dogs can't even get a bark apiece at 'em."

A traveler seeking advertisements for a local paper called at the village grocer's. Upon presenting his card, he was surprised when the grey-haired proprietor said:

"Nothing doing. Been established 80 years, and never advertised."

"Excuse me, sir, but what is that building on the hill?" asked the traveler.

"The village church," said the grocer.

"Been there long?" asked the other.

"About 300 years."

"Well," was the reply, "they still ring the bell."

Three explorers in the bush had no food and only one cartridge. They drew lots for the use of it.

The winner set off, but had not gone far before he was faced by two lions. He immediately fled back to the tent, hotly pursued by the lions.

Just as they made their final spring, he stepped smartly to one side, allowing the lions to burst through the tent opening.

Quickly he closed the flaps and shouted to his companions: "Start skinning these two while I look around for a few more."

Moody: "Say, Doc, do you remember last year when you cured my rheumatism? You told me to avoid dampness."

M. D.: "That's right. What's wrong?"

Moody: "Well, can I take a bath now?"

"In your opinion, who are the three greatest sailors in British history?" an admiral who was conducting an examination for the British navy asked one of the candidates.

The reply came pat. "I'm sorry, sir, I didn't catch your name when I entered the room, but the other two are Nelson and Drake."

HOPELESS HECTOR

HE WONT FALL FOR THOSE POSTERS. by Jim Baistow



Three Teams Tied For First Place In Basket League

Squares, West Side And Shippers Continue Winning Streak In Interdepartment League

Last week's results in the G-E Interdepartment League continued to leave the race for the second half title in a hopeless muddle as the three pace setters of the previous week, Squares, West Side and the Shippers, chalked up victories over Apprentice "B", Small Motor and Apprentice "A" respectively, consequently keeping the league lead in a three-way deadlock.

West Side continued to give their followers thrills and chills as after sneaking a 3-point win away from the Apprentice "A" last week they just managed to eke out a 31 to 28 victory, this time their unwilling victims being Small Motor. Each team took turns holding the lead until finally with only a minute to go, the Westerners, after managing to build up a three-point advantage, stalled out the remaining seconds. Motter, with a total of 15 markers, the majority coming in the last two quarters, led the West Side attack, while the Factory's chief point garnerers were Menze and Schuster.

Led by their two tall sharp-shooting forwards, Langenberg and Galloway, who together racked up 21 points, the stubborn Squares continued to fast-break and out-battle another league opponent, this time racking up a 29 to 17 victory over Apprentice "B". Too much height describes the story of this game, as the Squares, with this advantage, controlled the ball throughout the greater share of the contest, giving the Apprentice "B" very little chance to rebound off either backboard, any easy set shots or to pass the ball with much success even in mid-court.

With the score being tied at the half at 13-all, the Shippers, after being given a fiery and inspiring pep talk at the intermission by Coach Ralph Perkins, came roaring out of their dressing rooms to sweep the Apprentice "A" opposition to one side and romp through to a 30 to 20 win. The Shippers rode to their victory chiefly upon the long range shooting ability of O'Brien and Dent, as these two boys poured in six buckets in the third quarter to quell any Apprentice "A" thoughts of victory. Matt Weigand, being presented with a new sweater by his many admirers before the game, celebrated the night by getting half of the Apprentice points.

BASKETBALL SCHEDULE

Wednesday, February 7
7:45—Apprentice "B" vs. Apprentice "A."
8:45—Shipping Dept. vs. Small Motor.
9:30—Squares vs. West Side.

INVITATIONAL

Thursday, February 8
8:00—West Side vs. Gunkle Boat Club.
9:00—Shipping Dept. vs. Eckrich Hot Dogs.

Squares Tied For Lead In Basketball League



"Everything comes to those who wait" fits and describes the Squares present basketball team to the well known "T." This club, although always a hard-trying outfit, never seemed to be able to corral enough talent to become a really dangerous contender for any G-E Interdepartment championship, but this year the Squares, having been blessed with a great number of new and more agile players were last week involved in the big three-way tie for the lead in the Interdepartment league.

Galloway, one of the new men, teams up with Langenberg, a holdover from last year and the league's second high scorer with

135 points, to give this organization two tall scoring and rebounding forwards. Clugston, another big six-footer and scoring threat, especially on free throws, does the center chores and when he and the other two boys get under the bucket opponents must practically dynamite to move them.

Wright, one of last year's players and described as the most improved performer in the league, provides relief for both of these important positions.

Guards for this team usually are Janick, Globig, Nauman or Edgar, and the duties of these boys, although they do their share of the scoring, is to mainly main-

tain a back court defense, bring the ball up the floor to scoring positions, and must also hold down the opponents high scorers. The way the Squares are performing this year you easily can see that all these men are doing their job and doing it very thoroughly.

Undoubtedly the most popular team in the league, everyone who turns out for these contests are hoping that the "under dogs" of former years will become the "upper crust" of today, and if they continue to play the type of ball that they have displayed so far, look for some nice new jackets marked "basketball" draped around the shoulders of those depicted above.

Motor Production Is Leader In Volleyball

After occupying the cellar position during the first half, Small Motor Production, strengthened by the return of several veterans of last year, racked up three one-sided victories over the Apprentice to take over first place in the race for the second half title of the G-E Interdepartment Volleyball League.

Winter Street, who took two of their three games from Main Office, remained right on Production's heels, while the first-half champions, Small Motor Drafting, continued on the comeback trail sweeping their series with Small Motor Factory. In the other match Small Motor Standards chalked up three wins at the expense of Apparatus.

STANDINGS

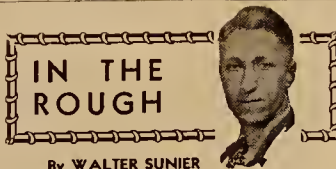
	W	L
Small Motor Production.....	8	1
Winter Street.....	7	2
Small Motor Drafting.....	6	3
Small Motor Standards.....	5	4
Main Office.....	4	5
Apprentice.....	3	6
Small Motor Factory.....	3	6
Apparatus.....	0	9

NAME DISTRIBUTOR

The United Cigar-Whelan Stores Corporation of 330 West 42nd Street, New York City, has been appointed a distributor for General Electric heating pads and heat lamps, according to an announcement by the G-E appliance and merchandise department, Bridgeport, Conn.

WHERE DID YOU SEE IT?

Answer—The photograph shows the light suspended between the garage and bicycle shed just east of the Main Office building. As far as can be determined this is the only light of this particular style in use on the Broadway property.



By WALTER SUNIER

We continue to list in condensed style the most unusual happenings that have been chronicled in this column in the past.

Schafenacker walking away from No. 17 green with the flag pole and finally exclaiming, "My word, what have I got this for?"

Farrell remarking when he saw Stough hit a good pitch shot—"I would rather have five cents worth of that than science."

Mardo Tobias' dog catching a chicken at No. 14 at Brookwood and the farmer coming out with something long wrapped in paper and muttering, "I feex him." Wickliffe topping his ball into the creek from No. 15 tee and the foursome making a hurried but dignified departure with Tobias carrying the dog.

Dave Hanson's ball landing in a crotch of the tree back of No. 1 at Brookwood.

P. O. Noble and Howard Miller playing No. 18 at Orchard Ridge in a post-prandial contest trying to decide who actually won the hole in the regular match. The big gallery being very quiet by hollering, "quiet, please," and "Fore" most of the time. Caddies stumbling over and kicking balls and teeing up balls in sand traps. Miller sinking a difficult eighteen-foot putt with his driver and the final decision after that that the players had to buy refreshments for the gallery. Van Tassel remarking that the contest reminded him of the days of wood clubs and iron men.

Edgar Waldschmidt sinking his

Rod-Gun Club To Meet Monday

The regular monthly meeting of the G-E Rod and Gun Club will be held on Monday evening, February 5 at the G-E Club. Due to this meeting, the regular meeting of the Small Bore Rifle Club will be postponed, but a meeting will be held on February 12 at which time rifle teams will be formed.

The Rod and Gun Clubs membership campaign is now under way and any employee wishing to join is advised to see Glenn Seabold, Bldg. 4-6, Carl Morroff, Bldg. 4-5, Harry Hyndman, Bldg. 19-5 or W. Porsch, Winter Street. Membership dues are \$1.00 per year.

Greater Safety At Night With Street Lighting

Following the trend to greater safety in night driving, the city of Los Angeles recently installed General Electric shielded-light-source street lighting on Olympic Boulevard. The Boulevard is a main crossing through the city and carries heavy traffic. Looking to the future, the city officials prescribed luminaires in which incandescent lamps may be changed for mercury-vapor lamps when increased illumination is needed.

tee shot in No. 7 hole in the practice green from No. 5 tee at the Elks.

Wickliffe fuming and storming because he couldn't find his ball after his second shot on No. 12 at Brookwood and then finding it in the cup for an eagle.

Two Teams Signed For Cage Games Thursday Evening

Eckrich Hot Dogs And Gunkle Quintet Will Meet Shippers And West Side At Club

Another powerful basketball club will be entertained (but not hospitably it is hoped) on Thursday, February 8, when at 9 o'clock the Shippers tangle with the Eckrich Hot Dogs, one of the leaders in the Allen County League, and this clash preceded by an 8 o'clock match featuring West Side against the Gunkle Boat Club will as usual be offered free of charge to anyone who cares to come out to the G-E Club gym.

The Hot Dogs, as is the custom with most of the basketball outfits in and around Fort Wayne, have completely studded their cast with as many ex-high school and independent stars as is possible to obtain. Listed on their roster are Gatton and Frederick, ex-performers for North Side, Stump and Bolyard, former South Side netters, and also several county players namely Lauer of Elmhurst and Maitlen, Hobbs and Foulks hailing from Lafayette Central. With such an aggregation it can be easily understood that this game will be well worth seeing as the Shippers, with several new faces in their lineup, swear vengeance for their previous defeat in this invitational series.

Gunkle Boat Club not being represented by as many well-known athletes although they do have Barile and Westrick, Central Catholic bucket ballers, still have a powerful club and will undoubtedly furnish West Side, one of the Interdepartment League leaders and a serious contender for the championship, all the trouble and competition they desire.

The G-E Club teams had to be content with a 50-50 split last week as West Side, letting down after their previous nights battle with Small Motor, dropped a 32 to 19 decision to St. Pauls CYO; but the Apprentice redeemed the Interdepartment honor as an hour later they edged out Wolf & Dessauer 41 to 37.

A general invitation is issued to basketball fans to attend the games. There is no admission charge.

REFRIGERATION BOWLING

By R. M. Ringle

Our league secretary, Royal Roeger, burned up the alleys with a 199-194-226 for the grand total of 619, some bowling! Who's paying the pinsetter? Seems like Macy needs his feet stepped on every time he goes to bowl. Anyway, one time when he got up to bowl, he put his foot out and let Johnny Rockhill step on it for good luck and looking at Rockhill's scores we're not surprised. Nice bowling Johnny. Condensers cracked down again last night to take first place for the three-game high total. Their total for three games was 2453. Bowling shoes must help a lot judging from the scores Kolmerten has been getting lately, snaring two of them last Tuesday night. Those getting 200 counts were Kolmerten, 200-209, Cunningham, 222; and Roeger, 226.

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Prevent
Fires
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Safety
Always
Pays
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Volume 22

FORT WAYNE, INDIANA, FRIDAY, FEBRUARY 9, 1940

Number 50

Coffin Award Made To F. A. Arnold

Open Plastics Sales Office In Fort Wayne

New Department Starting Operation On February 12 To Be In Charge Of Robert L. Davis

The first of two new sales offices of the General Electric Plastics Department will be opened on February 12, at Fort Wayne, it was announced today by G. H. Shill, Manager. This will be the eighth sales office of the department. Robert L. Davis, who has been in the New York office of General Electric, will be the commercial representative in charge of the office, Mr. Shill said.

Mr. Davis has been with the General Electric Company since 1933, following graduation from Lehigh University and New York University. A native of Norfolk, Va., he has had service with the company on the G-E Business Training Course, the Test Course, and the Industrial Control Design Department, Central Station Engineering Section, and the commercial division of the Central Station Department before joining the New York Office staff.

The Plastics Department has a molding plant in Fort Wayne as well as in Pittsfield, Meriden and Lynn. Mr. Davis will represent the Plastics Section throughout the state of Indiana. Other sales offices are in New York, Chicago, Cleveland, Detroit, Philadelphia, Lynn, and Meriden.

Accidents Higher At Close Of 1939 In Apparatus Works

During the last month of 1939, lost time accidents in the major apparatus Works of the Company showed an increase over those appearing during November. During December there were 42 lost time accidents as compared with 37 in November. For the year the frequency rate was 4.29. This frequency is the lowest on record and the severity rate of .717 is the fourth lowest on record. The tabulation for December and November in all Works is as follows:

December November

Pittsfield:		
Main Works.....	0	7
Plastics	0	1
Lynn:		
River Works.....	1	1
West Lynn.....	0	0
Philadelphia.....	1	1
Bloomfield.....	2	5
Erie.....	3	6
Fort Wayne:		
Main Works.....	4	2
Decatur.....	0	0
Plastics.....	2	0
Bridgeport.....	7	2
Schenectady.....	22	12

42

37

Decatur Winner In Housekeeping During Past Year

Leader In 1939 Contest Finishes Year With An Average Grade Of 90.28

The Decatur Works is winner of the 1939 Good Housekeeping Contest with an average grade of 90.28 for the year. Ninety is used as the basic figure at the beginning of each year and the fact that Decatur's grade exceeds this figure is due to extra credits given for continuous effort.

Although Decatur is the 1939 leader, six other Divisions are just slightly lower than 90 and made an excellent showing during the year. The yearly average for all divisions stands at 88.57.

Standings of the various Divisions for the year are as follows:

Decatur	90.28
Specialty Motor	89.63
General Service	89.59
Tool	89.41
Distribution	89.27
Wire-Insulation	89.23
Receiving	89.22
Miscellaneous	88.80
Motor-Generator	87.21
General Purpose	88.07
Transformer	87.51
Plastics	86.72
Refrigeration	86.51

NOTICE TO EMPLOYEES

Starting Monday, February 12, a new type clock card will be placed in the card racks, preparatory to the installation of new time clocks. Employees are asked to be certain that the cards are properly placed in the clock for registration as indicated by the words, "This Side Out," in the upper right hand corner of the face of the card.

\$63,899 Paid Employees For Suggestions In 1939

Suggestion award payments to employees in the major apparatus Works of the Company during 1939 totaled \$63,899, or an increase of \$12,497 over 1938, according to the annual report recently compiled. The number of suggestions received during the year was 26,901, an increase of 6,702 over 1938. Of the number received, 10,121 suggestions were adopted, which was 2,394 more than were adopted last year. The highest single award paid during 1939 was \$525, and the highest single award paid in 1938 was

\$450. The average award per adopted suggestion was \$6.31.

The Bridgeport Works showed the greatest gain in the number of suggestions received. In 1938, 3,326 suggestions were received, while in 1939, 5,073 new ideas were submitted for consideration. Second on the score of number of suggestions received was Pittsfield Works with an increase of 924 over 1938. Erie Works was third with 921 more suggestions received than in 1938. All other Works save Bloomfield showed increases

(Continued on Page 6)

Is Accorded High Honor



Florian A. Arnold

Annual Club Minstrel Planned February 18

Announcement is made that the annual G-E Club Minstrel show will be presented for the third year at the G-E Club on Sunday, February 18. One of the most popular features on the G-E Club program, the production this year will include a cast of thirty.

The production will be under the guidance of Val Ewing and will be free to club members.

Relief And Loan Plan Candidates Named At Decatur

Election Of Administrators And Representatives For Two Sections To Be Held

Nomination of candidates for offices in the Decatur Relief and Loan Plan has been completed and the final election will be held next week. The candidates for administrator of Section A are Milton Brown and Warren Kleinknight and for Section B, Bernard Braun and Ralph Stanley.

Candidates for representatives in Section A are Vilos Bollinger, Hubert Cochran, Clyde Jones, Paul Meyer, Dewey Neidigh and Earnest Lake and for Section B, Tilmon Gehrig, Edward Gase, John Loshe, Lawrence Beal, Ira Huber and Ida Scheerer.

Outgoing administrators who served during the past year are Daniel Foreman and Glenn McMillen.

Members of the nominating committee were Ralph Spade, Harold Baughn, Robert Brandyberry, Ira Huber, Cleotus Miller and George Ansbaugh.

Local Man Included On Honor Roll

Twenty-Two Employees Receive High Recognition For Outstanding Achievements

Florian A. Arnold, a special machines and mechanical methods man in the office of B. C. Evans, Bldg. 18-1, today received an award from the Charles A. Coffin Foundation, the highest honor the General Electric Company can bestow upon its employees. The award, comprising an engraved certificate and a cash honorarium, was made by Works Manager M. E. Lord at a meeting held this morning, and attended by Fort Wayne Works officials. In making the presentation, Mr. Lord expressed the Company's appreciation of Mr. Arnold's achievements and his personal pleasure in being enabled to extend substantial recognition. Appreciation was also expressed by C. H. Matson, general superintendent.

Mr. Arnold's award came in recognition of the fact that he has designed and supervised the building and installation of automatic welding machines for use in the manufacture of steel shells for fractional-horsepower-motor stators at Decatur and Fort Wayne.

Of these some are actually now in effect, and the remainder will be realized as soon as additional machines now being built enter production. Other contributions by Mr. Arnold to various production processes involve worth while annual savings.

Twenty-two employees of the General Electric Company, located in eight different Works and offices of the organization, today received the Charles A. Coffin Foundation Awards. Thus they joined a group of more than 500 other employees who in the past 17 years have received this award, the highest honor conferred by the Company on its employees who achieve greatly in the performance of their

(Continued on Page 2)

Elex Program Will Be Held On Tuesday

Members of the Elex Club are invited to attend the party to be held next Tuesday evening, February 13, at the West Creighton Avenue church. Dinner will be at 5:30 o'clock, and at 7:00 o'clock a minstrel show will be presented.

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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FRIDAY, FEBRUARY 9, 1940

Number 50

● They

A bunch from the plant were over at Gus Stone's place Sunday. It was the last warm day of the year, so we were all out in the back yard enjoying the sunshine and listening to Gus's new portable radio. It can be carried all over the place, and doesn't have to be hooked up to anything in order to be used. Gus puts it on the seat beside him when he drives to work in the morning, and listens to the early morning news and music.

We sat around for awhile, admiring the tone and all, and finally somebody said, "What will they do next?"

Nobody answered for a minute, and then some other guy asked: "What do you mean—"they"?"

Then we set to work trying to figure that one out. Thinking it over, we realized that all of us were accustomed to referring in that way to many of the new products coming from industry. But we'd never stopped before and tried to analyze exactly what we meant by "they."

Finally Gus Stone spoke up.

"I've got it figured out," he said. "They means everyone concerned in turning out that radio. First of all there's the inventor—the guy with the idea. Then there are the men who put up the money to back the enterprise, and build the plant, and provide the jobs and payrolls. They are the stockholders. Then there are the guys like us, the workers, and foremen, and managers—the ones who contribute the skill that makes us open our mouths and say, "What will they do next?"

"Guess you're right, Gus," somebody said, after a moment's silence. "And by the way—what do you suppose they will do next?"

"Don't know," Gus answered, turning the music on the radio up a little louder. "But whatever it is, I've got an idea it will surprise us again!"

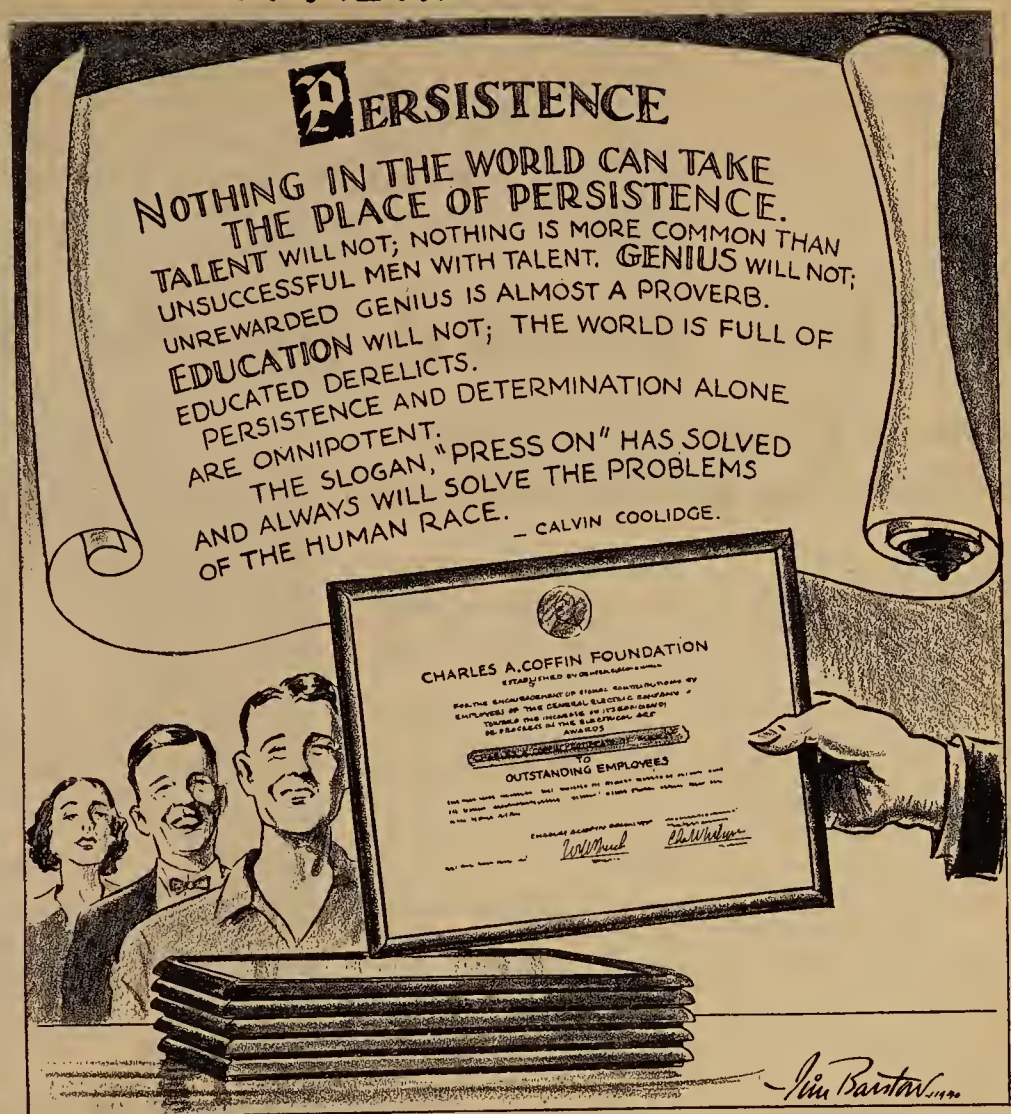
Someone has well said, "Success is a journey, not a destination." Happiness is to be found along the way, not at the end of the road, for then the journey is over and it is too late. Today, this hour, this minute is the day, the hour, the minute for each of us to sense the fact that life is good, with all of its trials and troubles, and perhaps more interesting because of them.—Robert R. Updegraff.

● Co-operation

"In business, as most of it is constituted, a man becomes valuable only as he recognizes the relation of his work to that of all of his associates," one man has said. This means, of course, that one must learn to do his work to the very best of his ability to enable the next worker to do his part properly and efficiently.

By each one doing his work so that nobody has to do a part of someone else's, or has to correct the mistakes of others, it progresses smoothly from worker to worker and from department to department. This is real co-operation—the oil that makes a smooth running organization. It also helps to make a quality product.

IT ALWAYS WINS



Coffin Awards

(Continued from Page 1)

duties and furtherance of the electrical industry. The 22 awards were made for 17 distinct accomplishments, four of the awards being made jointly to two or more individuals who co-operated in the work which brought them recognition. Eight of the men are classed as factory workers, 12 as engineers, and two as commercial men. A total of 530 employees have received the awards of the Foundation since it was established.

Awards for 1939 were made for a great variety of accomplishments, ranging from the highly skilled efforts of an assembler of turbine buckets in power houses without disassembling the machines to the development of a complicated engineering theory and its application to modern usage. Included among the awards given in the engineering group was one for the development of a new high-current circuit breaker which does not employ oil as an insulating medium. This circuit breaker was developed in the record time of seven months and was in operation on the customer's premises. Also in connection with work on high-voltage circuit breakers was the development of a high speed camera which successfully takes 120,000 exposures per second, believed to be the highest rate ever attained in any kind of photographic work.

A toolmaker received an award for making unusual progress on his job of turning lead screws which govern the rate of feeding automatic machine tools. Still another award was made to an X-ray op-

erator in the Works Laboratory who, although only a high school graduate, devised a new technique simplifying the photography of an irregularly shaped casting.

An award was also made to a transportation supervisor who planned and carried out a new method of transporting materials both inside and outside of his particular works.

The accomplishments of the 22 men who received the awards were outstanding among those of 70,000 workers. The purpose of the foundation awards to employees is twofold: (1) To perpetuate the memory of Charles A. Coffin, organizer and first president of the General Electric Company; and (2) to recognize annually such employees whose accomplishments are sufficiently outstanding as to reflect the qualities of the founder of the Company. Every employee of the Company is eligible for consideration.

Employees receiving awards and the places in which they work are as follows: Schenectady, James E. Beggs, Kenneth K. Bowman, M. A. Edwards, Francis Mohler, Patrick J. Mulvey, Frank J. Fritte, Robert Fallon, Charles D. Moriarty, Adolph F. Dickerson, Simon H. Weaver, and Charles F. Astrowski; Philadelphia, Eugene W. Boehne, Leonard J. Linde, William K. Rankin, James R. Alexander, Jr., and Arthur W. Burns; Lynn, John A. Anderson; Fort Wayne, Florian A. Arnold; Cleveland, Francis V. Calvert; Bridgeport, William N. Bachman, and William N. Angus; and Pittsfield, Emery J. Mills.

COMING EVENTS

SUPERVISORS' CLUB in Bldg. 16-3 on Wednesday evening, February 14.

SAFETY RALLY at the G-E Club on Monday evening, February 12.

ELEX PARTY at the West Creighton Avenue church on Tuesday evening, February 13.

DANCE RECITAL pupils of Truelove School, Friday evening, February 9.

G-E CLUB FREE Motion Picture on Sunday afternoon, February 11, at 2 and 4 p. m.

G-E CLUB MINSTREL show on Sunday afternoon, February 18.

Safety Rally At Club On Monday Evening

The safety rally, to be attended by approximately 600 members of the 1939 and 1940 Works' Safety Committee, will be held at the G-E Club Monday evening, February 12. Following the dinner the meeting will be addressed by Works' Manager M. E. Lord and a program instituted based on accident prevention work.

Decatur Meeting

Announcement is made of the annual Decatur Safety Committee dinner meeting to be held in the G-E Club recreation room on Wednesday, February 14, at 6:00 p. m. The outgoing safety committee of 1939 will meet with the new committee of 1940 and will review the past year and formulate plans for the reduction of hazards for the coming year. An interesting program has been arranged.

Veteran Employee Retires



Albert Schroeder

Albert Schroeder, 1220 Huestis Avenue, who began his service with the Company in January, 1901, has retired on pension. Mr. Schroeder was first employed in the Meter Department under H. J. Bauer. After two years he was transferred to the Fan Motor Department as assistant to George Knoll, and later was placed in charge of this department.

The Fan Motor Department at that time occupied only a small corner of Bldg. 3-2, and was combined with the switchboard and rheostat departments. This early forerunner of the General Purpose Fractional Horsepower Motor Department had a stormy career and was finally shut down by J. J. Wood. After a period of five weeks it was reopened with Mr. Schroeder as assistant in charge. A. F. Welch was the engineer, Bert Gage made the commutators and Jim Quinn turned the shafts.

Mr. Schroeder recalls that at the time many people believed there was no future for small motors for "every home must have a meter but very few will want fan motors." Mr. Schroeder has continued in fractional horsepower motor work ever since that time, and at his retirement was engaged in Bldg. 4-6.

This Iron Has Earned Itself A Name

REPORTS are not uncommon of the long life of G-E appliances, but here is one which probably tops them all.

"I have," writes a Scranton woman, "a G-E iron that has been in use in our family for 25 years of . . . abuse of laundresses, children, and maids, yet in 25 years it has never once been out of order or needed any repairs. It has been left with current on . . . until it set the ironing board on fire. It has been dropped on a concrete floor several times and withstood the hardship of four years in a college dormitory, yet in 25 years the only expense incurred . . . has been the purchase of a new cord.

"It is a well-educated iron. It went through four hard years in M.I.T. dormitories keeping my son's clothes pressed while he earned his B.S. degree. It was prevented from going to Vassar with my daughter because the college operates on direct current. But it is now attending Columbia, where my daughter is studying

Byrd Program Is Opened With Mail Bag From WGEO

Variety Programs Sponsored By Newspapers To Precede G-E Message Broadcast

A series of popular radio programs, arranged by General Electric for the Byrd expedition in the Antarctic, was inaugurated over a coast-to-coast red network of the National Broadcasting Company on Feb. 2. The first salute came from the NBC studios in New York. Thereafter, on every other Friday night from 11:30 p.m. to 12 o'clock midnight, EST, they will originate in some different city being arranged and sponsored by a prominent newspaper.

Early sponsors are: Feb. 16—Memphis Commercial Appeal; March 1—Atlanta Journal; March 15—Washington Star; March 29—Richmond News Leader; April 12—Syracuse Post Standard.

These variety programs will immediately precede the reading of the short-wave mail bag from Schenectady, which has been a feature arranged by General Electric for the two preceding Byrd expeditions. These reach Byrd and his 136 men through the facilities of Station WGEO (formerly W2XAF) on 31.48 meters, and are not broadcast on the popular wave lengths. Each mailbag bulges with from 150 to 250 letters. They are limited to about 50 words. But short sentences tell long stories. Here are some typical extracts from a recent mailbag:

"This is to let you know that you have a drawing account of ten dollars a month. See your skipper and don't spend it all in one place."

"Eleanor and Oliver are quarantined for scarlet fever . . ." "Sold restaurant and moving to Albany . . ." "Don't forget your Saturday night bath . . ." "Ed is safe at Budapest after surviving bombing in Warsaw . . ." "Lucile is going to China next month . . ." "Cal and Edith had their baby last week. It is a girl and they named her Nancy Ellen. She will probably learn to walk and talk before her uncle gets back from the South Pole."

And so the letters go, typical every-day letters from mother or wife to son or husband.

Supervisors' Club To Hear Federal Attorney

All plans have been completed for the meeting of the G-E Supervisors' Club which will be held on Wednesday evening, February 14, in Bldg. 16-2. Speaker for the evening will be Alex Campbell, assistant United States district attorney.

The program committee has planned a very interesting social program to be presented during the evening, and all members are urged to attend. Reservations should be made not later than Tuesday, February 13.

A COINCIDENCE

TWO inquiries were recently received from two different customers addressed to the same General Office man at the same time by two different men of the same name in the same district, inquiring for a quotation on the same sliding base for the same motor.

One inquiry came from the ultimate customer; the other, from a dealer to which the customer addressed one of a number of inquiries for the same product. The two men in the New York District who forwarded the inquiries were L. H. James, Newark, and C. A. James, New York. The former, representing the ultimate customer, got the order.

Plastic Sales



Robert L. Davis

Robert L. Davis, of the New York offices of General Electric, has been placed in charge of the new sales office of the Plastics Department opened in Fort Wayne.

HE MADE A MISTAKE

When Robert Barrie, Jr., crack heating salesman for our Philadelphia distributor, learned from students and janitors of an educational institution a year or so ago that the heating system in use was unsatisfactory, he arranged an interview with the holders of the purse-strings. Backed by our factory engineers, he showed school officials how oil-fired automatic heating equipment would reduce by \$400 the annual fuel bill for one building by cutting the fuel cost from \$660 to \$260. As a result the sale was made.

But Barrie had made a mistake. The following spring, when the school officials added up the winter's fuel bill, they found they had saved \$500 instead of \$400. So he was called in again, and another sale was made.

Government Surveys Set C Of L Adjustment

U. S. Department Of Labor Studies Prices In 32 Cities

On October 1, 1936, the G-E Cost-of-Living Adjustment Plan went into effect for the purpose of adjusting wages automatically as prices rise and fall, protecting employees from cost-of-living fluctuations. The Plan is based on the cost-of-living index compiled by the U. S. Department of Labor, and provides that as this index fluctuates between 80 and 90, a corresponding change shall be made in the adjustment to G-E wages and salaries. The Plan applies only to those receiving \$4,000 a year or less, and any earnings in excess of \$3,000 a year are disregarded in making the adjustment.

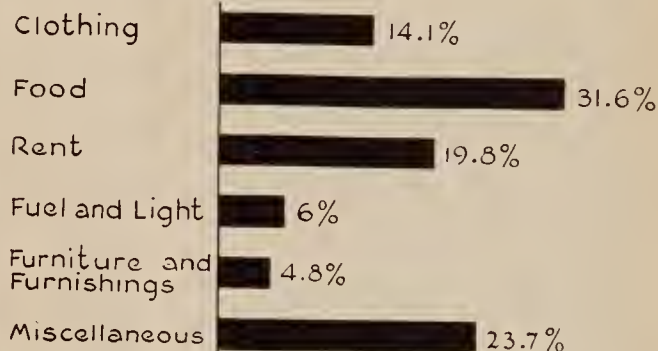
When the plan went into effect, the Department of Labor Cost-of-Living Index was 82.4, and therefore, 2 per cent was added to G-E wages and salaries.

The adjustments have followed the fluctuations in the cost-of-living index since that time, as shown in the following table:

Date of Adjustment	Cost-of-Living Index	Adjustment to G-E Wages and Salaries
Oct. 1, 1936	82.4	2%
May 1, 1937	83.8	4%
Aug. 1, 1937	84.5	5%
June 1, 1938	83.0	3%
June 1, 1939	82.0	2%
Dec. 1, 1939	82.7	3%

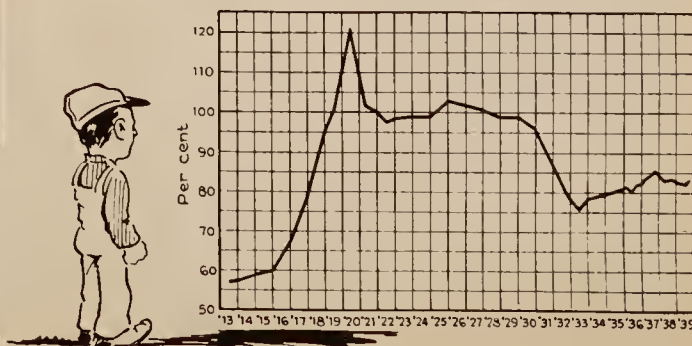
The Department of Labor Cost-of-Living Index is based on a periodic survey of the prices of a large number of items in 32 cities throughout the country. The average cost of these items during the two-year period, 1923-1925 is taken as 100, and fluctuations are measured up and down from this point. In order to decide what items should be included in the survey, a study was made by the Department of Labor. As a result, the division of the various items is now as follows:

Importance of Each Item in Department of Labor Cost-of-Living Index



The diagram below shows how the cost of living has varied since 1913. In that year, the index stood at 57; that is, the cost of living in 1913 was only 57% of the level reached in the 1923-1925 period, which has been arbitrarily selected as 100 for the purpose of constructing the index. In the years following 1913, the cost of living rose rapidly due to the inflation caused by the World War, and reached a peak of 121 in 1920. With the collapse of the war inflation in 1921, the index fell to about 100, and remained relatively stable from 1921 to 1930. At that time, further deflation took place due to the business recession, and the index dropped to a low point of 76 during 1933. With improving business conditions during 1934, the index again began to rise and reached 85 during 1937. A further falling off occurred early in 1938, and the index has fluctuated within narrow limits since.

Dept. of Labor Cost-of-Living Index, 1923-1925=100.



NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

We realized a desire of long standing last Saturday when we saw Robert Sherwood's play of "Abe Lincoln in Illinois," with Raymond Massey in the title role. By way of an appetizer before relishing the nobler fare, we saw the matinee performance of that gay and utterly wacky comedy, "The Man Who Came to Dinner."

As the title indicates, "Abe Lincoln in Illinois" tells the story of Lincoln's life in the then frontier country of Illinois. During the two hours and a half the play lasts, from the first scene in which we see Lincoln as a confessed failure, to whom there were still two professions open, "school teaching or politics," until the last act where we see him leaving Springfield to become president of the United States, we are privileged to witness the growth and development of a great man's character. We suffer with him in his grief at the death of his first love, laugh at his native wit and humor, and again sympathize with Lincoln in his seemingly unhappy marriage, yet at the same time are glad that Mary Todd Lincoln prodded and pushed him on to fulfill the great destiny which she felt sure was to be his.

Life wasn't easy in those early days; books and newspapers were hard to come by, but Lincoln found that an odd volume of Blackstone, discovered in a barrel of odds and ends, and studied by a feeble candle's light or the flickering fire in an open fireplace, was enough to train him as a lawyer.

Following the life of Lincoln through the play, sometimes we see a Lincoln that perhaps we hadn't known had ever existed, one who didn't see clear the right course to take, who even as you and I was undecided and inclined to let well enough alone, but who emerges from indecision and doubt with courage to follow unflinchingly the path where duty lay.

We can say this of Mr. Massey's portrayal of the part of Abe Lincoln, he made it seem that we were looking on Lincoln himself. What more can one say?

DECATUR NEWS

The Decatur Works ping-pong team held a match game with the Post Office at the G-E recreational rooms Thursday, February 1. The Post Office team won four matches to the General Electric's ten.

Announcement is made of the approaching marriage of Helen Bauer to Elmer Schrader, which will be an event of February 24, at the Zion Lutheran church. The couple will make their home on a farm west of Preble.

Speaking of hobbies, you should visit Warren (Hooker) Kleinknight's home for over-age pets. Ask him about his fish-hound.

If you have anything from a knife to a house-trailer to trade, see Ezra Brandyberry.

Who is the gay young blade in Bldg. 19-5 who helps a girl start her car, then takes her home for mother to make sandwiches and coffee—and—the fellow that had the car that gave them a push went home cold and hungry.

Doris Skinner, Bldg. 17-2, is nursing an injured finger, but it is next to impossible to get her to tell how she hurt it.

Installation Of Time Clocks Monday



The ease with which the new time clocks can be operated is demonstrated by Barbara Von Guten, Bldg. 20-2 on the first clock to be installed here.

Installation of seventy-five new recorders or time clocks throughout the Fort Wayne and Decatur Works will be started Monday morning. The first installations will be made in locations west of Broadway and the complete replacement of the old recorders will follow in the shortest possible time.

From a standpoint of convenience for employees the new clocks will have a decided advantage over the present ones for they are entirely automatic requiring only the insertion of the time card in the receiver. The bottom of the card makes contact and causes registration thereby eliminating the neces-

sity of "punching" a lever as in the case of the present clocks. It is also estimated that employees will be able to register and pass the new recorders approximately 90 per cent faster than with the old type.

Although the clock face on the recorders will be of standard type, the registration will be expressed in Continental Time—that is, the hours will be numbered from 1 to 24 around the clock. For example 1:00 p. m. will be registered 13:00 the thirteenth hour—2:00 p. m. will be registered 14:00, etc. Registration on the cards will also be vertical instead of horizontal.

Leap Year and Sadie Hawkins Day continue to take their terrific toll of happy and carefree bachelors, as Emma Mendel of Bldg. 6-3, announced last week that she has cornered her a breadwinner and will brand him on March 24. Although scooped by an opposition paper, congratulations are still heartily offered.

Kathleen Moran, Bldg. 19-5, is really the lucky girl to be spending her vacation in the world's favorite playgrounds. Here are some of the places she will visit: The Mardi Gras, Miami, Florida; Cuba, and then a Caribbean cruise.

Pat Steup, Bldg. 19-5, says from now on he is getting doughnuts by wireless. Pat's motto is, "Bigger and better doughnuts."

HE SAVED THEM

Greater love hath no man for pickled peppers than that of Ralph Gilbert, Bldg. 19-5, which was a proven fact on January 28, when Ralph returned from the grocery —??—with a glass jar of his favorite vegetable, slipped on his own doorstep, turned a double back-somersault and made a three-point landing. Result, one lacerated shin, one badly bruised knee, a badly cut scalp requiring four stitches to close, two discolored eyes, practically closed, and one intact jar of peppers.

COME OUT AND FIGHT

The editor is in receipt of the following anonymous letter following his absent-minded entrance to the G-E Club with a good 25c cigar going full blast. Luckily, the cigar sent with the letter bears finger prints, and we shall know the identity of the writer within the next few days.

The letter, on "Eagle Eye Detective Agency" stationery reads as follows:

Sir: Having left the confines of the G-E Club, you may now resume smoking the enclosed Stinkerello, 2 for 5c special, taken from you by our uniformed officer at the Quiz program, Thursday night, February 1.

Please be informed that hereafter you are on probation when you enter the club building, and are entered on our records as a suspicious character who will bear watching. While we don't want any trouble from you, we are prepared to meet any onward act with a firm hand. Please do not pack a rod when within the walls of our organization, as our special agents are on the watch for such things, and we do not wish to be compelled to liquidate you, as it might frighten our cash customers.

You Light 'em We Sight 'em

SEVENTEENFOLD SPLURGES

Whether it's cold or whether it's hot, we must have weather whether or not. Just had to get a little poetry over with first. . . . Speaking of weather, it's getting so one doesn't know what to wear, here of late. But spring must be just around the corner, because if you could see that new red skirt and jacket that Rachel Beach is wearing you would think the same. Did you see a robin or a bluebird, Rachel? . . . Speaking of new clothes, did you notice that Ralph Trevey is wearing a new suit, too? . . . Bill Stout, our progressive hog raiser, sure had an experience last week he never wants to go through again. He had butchered all his porkers off but one, and that was his pet, but when his better half said, "That one must go, too," Bill was in a daze. He said he just looked "Salomy" in the eye once, then closed his blinkers and fired away. Result, more meat on the table. . . . Again, we are wondering why George Seabold has not fallen off his chair lately. Did you have side boards put on it, George? . . . The way Eddie Kammeyer has been carrying home the merchandise from the Employees' Store, ever since Christmas, he must be starting a store of his own. . . . Some time ago, Lawrence Mellinger was nonchalantly driving his gas buggy down the street when suddenly flames burst out from beneath the hood. Hastily, he drove over to the curb, lifted one side of the hood and started throwing handfuls of snow on the fire, but to no avail. Just then a truck drove up and stopped. The driver jumped out with a scoop shovel and began throwing shovelfuls of snow on the engine, but still without any effect. Another passerby became excited when he saw what was happening, and running to the nearest house pleaded with the occupant to phone the fire department. The man in the house came rushing out the door to see the fire, since he was afraid it might go out before he was through phoning. After satisfying himself that it wouldn't, he made the call. About the same time another good samaritan, about half a block down the street, dashed out the front door waving a cylindrical object above his head, and shouted for the boys to keep the fire going until he got there. The reason, he had a new fire extinguisher. When he arrived he pumped on it with great gusto, with the result that just about three drops flowed from the nozzle. The fire finally went out, and about that time the fire department arrived. After looking the situation over, with axes in their hands, the fire laddies advised Lawrence that kerosene was a dangerous anti-freeze. The outcome was about four and a half dollars to repair the rubber-tired chariot, but Lawrence said it was worth it, as a wonderful time was had by all. . . . Best wishes to Charles Laubscher and Fred Mailing, who are still on the sick list. Harold Koehlinger has returned to work after a week's illness. Glad to see you back, Harold.

Slim Walters, Bldg. 8-1, news commentator and student of international affairs, a distinction which entitles the holder to send a letter to any part of the United States for three cents, announces his discovery that Stalin does not like fish—"He can't swallow the Finns."

AROUND THE CLOCK WITH G-E



If your friends these days are appearing on the public scene all tanned up and looking healthy beyond words, it's a safe bet that they have either been in Florida or they've been sitting under a sun-lamp. A sun-lamp tan is almost as good as the real article and it can be obtained for a lot less money if you use a General Electric product.

The bulb of the General Electric Sunlamp produces a type of radiation greatly similar to Nature's sunshine, and what is more, you don't need to get your shoes full of sand on the beach of anybody's ocean.

The Employees' Store can show you models of the latest and best in the sun-lamp line and they have timers, too, so you can regulate the dosage of sunshine you'll be getting.

Why not investigate this sun-lamp business and find out for yourself how to keep healthier during the long winter months. It won't cost you anything to look and see for yourself.

And while we're on the subject of lamps, how about a heat lamp to relieve you of pains and aches which sometimes lay you low. These give off a high degree of infra-red penetrating heat rays and they're mighty good to relieve congestion of various forms. You can see them in floor, table and hand models.

A FEW B-LINES

Charlie Druce says he is going to send for a book on "The Art of Catching Fish," because last year he wasted four days of a perfectly good vacation, fishing, without even snaring a grass pike. Maybe he believes in early preparation. . . . George Christman says, "Did you hear Major Bowes last night? That guy that sang the song, 'The Wild Irish-man,' was pretty good, don't you think?" . . . I wonder if we will be able to get along with Merle Markoetter since North Side beat the Archers? . . . To what do you attribute your remarkable ability to pick the winner, Pohler? Is it just your determined loyalty to Alma Mammy?

Conrad Hohnholz, Bldg. 4-3, says that since suffering with a bad cold his voice has changed from Bull Frog Basso to Alley Cat Tenor.

DEATHS

Frank M. Thompson, who at his retirement in September, 1938, was fifth oldest Fort Wayne Works' employee in point of service with a service record of forty-two years, died on January 31, at Largo, Fla., where he was spending the winter. Mr. Thompson was a foreman in Bldg. 17-1 at the time of his retirement.

Alice M. Sorg, employed in the Bldg. 4-6 offices, died Wednesday, following a long illness. Miss Sorg had been an employee for the past ten years.

City School Officials Visitors At Our Works



The first of a series of tours through the Works for school administrators, principals, teachers and supervisors of the Fort Wayne School city was held last Tuesday. The group included members of the school board, the superintendent of schools and

various department supervisors who are shown with Fort Wayne Works' officials in the above photographs. The purpose of the tours is to acquaint the visitors with methods and processes of modern manufacturing.

News Through Plants

(Continued from Page 4)

For most people house cleaning is an annual affair. But for Harold Kroeger, Bldg. 17-3, it's once in a lifetime. But he really did manage to get his desk cleaned out, and no doubt just for that reason 1940 will long be remembered by all of us.

The old adage, "The way to a man's heart is through his stomach," was brought into play the other morning when Clarence Kreischer grabbed his breakfast on the run instead of his tie.

Gordon Acheson, employee of Decatur Works, has been elected vice-president of the Decatur Homestead division.

It is reported that Mat Smith, Bldg. 19-1, was disappointed at the small crowd in the grand stand at Snow Lake when he put on his ice carnival last Sunday. It is said that Mat was in fine shape and put on an exhibition that will never be equaled—figure eights, backward skating, waltzes and what have you. There is no positive proof that the assertion that Mat spent Sunday evening on pillows because he failed to jump the barrels is true.

Our good friend Dorl Feasel, Bldg. 4-3, is promoting a fighter in the Golden Gloves contest. We wonder if Dorl has his eyes on Mike Jacobs' job and Madison Square Garden.

And it ain't no more. Grace Ledbetter, Bldg. 4-3, and her husband went to the South Side-North Side game. In his excitement Mr. Ledbetter lost the car keys. He knows not where. On Saturday when he tried to bring the car home the street car fixed everything, and the automobile ain't no more.

Ralph Solt, Bldg. 17-2, must be trying to be a second Babe Ruth, for we find him going up the aisle swinging his arms around and around, hitting everything that gets in his way.

Alva McMaken, Bldg. 4-3, had her birthday as usual, this week. But we never knew she was as young as was indicated by the gifts she received.

Walter "Casanova" Lamboley, Bldg. 18-5, has the gang wondering how he can take a different fair passenger home every evening. It is reported that Gordon Bartell is acting as Mr. Lamboley's secretary, you know, the fellow who is always humming that ditty about the little fox.

Bess Bailey, Bldg. 19-5, and Marie Vachon, Bldg. 19-5, have a five-dollar bet—Yes, on the same old subject of reducing, that if neither of them shake off 15 pounds by Easter they will not buy any new clothes.

Russell "Buck" Adams, Bldg. 4-3, was telling us the other day what a *super* baby he was. He had six teeth when born and could say "Ma" and "Pa."

Famous last words: "Whose vanishing cream am I using?" Ceal Romary, Bldg. 26-1.

Bldg. 6 will certainly be terribly dull from now on, as Bob Dent, better known as "Playboy" or "Life of the Party" (never had to take a lesson), has been transferred to Bldg. 17-2. Good luck, Bob, and to the occupants of Bldg. 17—pay up your insurance and get ready for anything and everything.

Glenn "Little Tough Guy" Cutler, Bldg. 4-3, tells us he is going to enter the Golden Gloves contest next year. Take note, all of you promoters, here is a golden opportunity to obtain a fighter who can wrest the crown from Joe Louis. No foolin'.

Squares Dropped From Three-Way Basketball Tie

Shippers And West Side Continue Dispute For Lead In Interdepartment League

With the Shippers easily walking away from the Squares, 30-17, the three-way tie for the second-half leadership of the G-E Interdepartment League narrowed down to a two-some as the other member of last week's triumvirate, West Side, rolled over the Apprentice "B" by the count of 33-25.

Enjoying only a five-point lead at the intermission, the Shippers came out with their customary second half drive to pile up a big third quarter lead and then coast through the fourth stanza. The Shippers are the first Interdepartment club in a month that finally were able to cope successfully with the Squares' fast break, as by keeping two men back in defensive positions they throttled all Square scorers except Langenberg, who threw in 12 points. Tallying for the Shipping Department was pretty evenly divided, with everyone participating in the point-making, but O'Brien's defensive tactics and backboard rebounding continued to be the spark in the Shippers second-half reversal of form.

West Side, after winning their two previous contests on a margin of only three points, really turned on the heat against Apprentice "B" to run up an eight point victory. With Hans, a natural left-hander, hitting several of his southpaw specialties and getting plenty of scoring aid from his mates, especially Motter, Kayser and Yoder, West Side racked up their sixth consecutive Interdepartment triumph, their last beating coming from the Apprentice "B" way back in December.

In the other contest on the evening's card Apprentice "A," after being humiliated three times in a row by Interdepartment foes, finally came to life to run roughshod over Small Motor, 42-23. Using their youth and speed to a great advantage, Apprentice "A" raced up and down the floor, typical to Central high school firewagon style. Lauer, Apprentice center, with 13 points, and Menze, Small Motor forward, with eight markers, as has been continually their habit, led their clubs in scoring.

Suggestion Awards

(Continued from Page 1)

in the number of suggestions received as follows: Schenectady, 579; West Lynn, 357; Lynn River, 865; Fort Wayne, 54; Philadelphia, 293, and Oakland, California, 22.

On the score of suggestions adopted, Pittsfield Works was first with 576 more than were adopted in 1938. Bridgeport was second with an increase of 419 over 1938, and Schenectady was third with 409 more than in 1938. Increases in other Works were as follows: River Works, 304; West Lynn, 138; Erie, 362; Fort Wayne, 65; Philadelphia, 19, and Oakland, California, 10.

Will Face Championship Cagers



Left to right are Menze, Schuster, Long, Meyer, Crowell and Fox.

Facing plenty of fight and trouble next Thursday when they take on Trinity M. E., Small Motor Factory, champions of last year's G-E Interdepartment League, continued to gird themselves for the forthcoming battle, although many pessimistic fans predict overwhelming defeat.

If ever a club was high-hatted by Lady Luck the Factory outfit depicted above was, this year given the frostiest reception possible, as first: of the eight-man title holding squad only two returned to action this season; second: the coach, Fritz Bergman, being forced to don a suit because of lack of material, suffered a broken nose in the opening minute of play in the first game of the season; third: lost Altekruze, star guard, to the Shippers; fourth: being Interdepartment defending champions every club in the league was pointing for them.

Regardless that misfortune has dogged their every step, the Factory, led by their two returning championship holdovers, namely, Menze, who is carrying his scoring spree of last year right on into this season, and Schuster, star defensive guard and ball feeder, has still continued to make plenty of league trouble.

Newcomers to the squad include "Griff" Long, certainly overlooked last season, as his outstanding play so far warrants his being classed as a champion; Tom Fox, long range shooting expert; Crowell, grand defensive player and now coach, and Alter, mighty mite who supplies the speed and fight to this club. Trentadue, the newest addition to the team, is expected to contribute a little more speed and youth, and that might possibly provide the balance between defeat and victory.

Although having a disastrous season, the hats of the fans, opponents and league officials are off to these men, as they have certainly gone down as true champions, always being there ready to play, battling and fighting to the last, which, after all, is true sportsmanship, a spirit that this league always tries to attain.



By WALTER SUNIER

We continue to list in condensed style the most unusual happenings that have been chronicled in this column in the past.

Clem Schneider's brassie shot catching in the flag and dropping into the cup.

Townsend topping his drive and knocking it about three yards, Spoor topping his for about two yards, Priwer cutting under his for about a forty yard drive and Blankenship heeling his drive for a four yard drive—all from No. 4 tee at Brookwood in the same round.

Henry Dannecker making a hole-in-one in the first nine holes he played at Orchard Ridge as a member and tentatively resigning because the course was too easy.

Sandy, the semi-legless Tobias dog, chasing a mouse across No. 12 green, and being only two yipps behind until the rodent ducked into the cup, and then barking and growling but na' being able to reach the wee mousie who was then down below the iron ribs which hold the flag pole.

The wild scramble on No. 6 tee when Moffatt's ball hit the bridge and shot back to the tee—Moffatt's hat coming off and Moffatt falling over the caddy.

Dave Hanson being on three greens in playing one hole and taking only four actual strokes—his drive from No. 12 tee at Brookwood landing on No. 10 green, his second shot landing on No. 1 green, his third shot landing on No. 12 green, and his fourth going into the cup.

L. Didier hitting four trees at No. 14 at Brookwood—all this occurring during only one attempt to try to complete the playing of one short hole.

General Electric Home Laundry equipment can save both time and money. Further information at Employees' Store.

REFRIGERATION BOWLING

By R. M. Ringle

Stoppenhagen surprised a lot of the boys last Tuesday evening by rolling an alley ball with a strike in back of him, but he spared it up and finished with a 203 count. Nice going Walter. . . . If you think some fellows don't love this bowling game, just take a look at Ray Jennings. He drives in twenty-five miles every Tuesday evening just to bowl. Shame on you fellows within stone throw who are afraid of the cold. . . . Lee Houser was high man in the league Tuesday night with a 236 count for a single game. . . . Anyone wishing to place some very peculiar bets, or those with a 160 average or under wishing to get a free bowling ball should get in touch with Ben Beaty. Bookie Joe he is known as around these parts. . . . Those who collected 200 counts were Stoppenhagen, 203; Cunningham, 208; Bell, 211; Rinehart, 220; Pond, 224, and Houser, 236.

G-E CLUB MOVIES

G-E Club free movies will be resumed Sunday, February 11, featuring a Fred Scott Western picture entitled "In Old Montana" plus three short subjects "Alice in Wonderland," "The Road Home" and "Here's Cooking." Shows will be at 2:00 and 4:00 o'clock with admission being permitted on the presentation of a G-E Club Membership card.

Notice To Checker And Chess Players

Considerable interest is being manifested in a city-wide industrial chess and checker league, and the G-E Club has been invited to enter a team. The play is to take place at the Y.M.C.A. on the first and third Thursday of each month. Novices and veterans alike will be welcomed to membership. Those interested are requested to send their names and locations to Joe Oddou, Bldg. 18-2, chairman of the G-E Club Entertainment Committee.

Trinity M. E. To Play S. M. Factory Thursday Night

Winners Of First Half Y. M. C. A. Championship To Take On Locals

One championship outfit and another well on their way to a championship, will visit the G-E Club Thursday, February 15, when, starting at 8 o'clock, Trinity M. E., winner of the first half YMCA church circuit, will be pitted against Small Motor Factory, and an hour later Apprentice "B" take on the tough Cathedral team, present leaders of the CYO Division "A" league.

A harder fighting or more colorful church team will probably never again visit the Club gym than Trinity M. E., as this outfit, being underdogs in various league contests this year, have always battled their way to a well-earned win; and a typical example of this could be their church championship tilt against Westminster, as after being behind 14 to 7 at the half they finally eked out a 20 to 18 triumph. Two boys on this team will need no introduction to G-E Club fans, as Clawson, right forward, was a member of Small Motor Factory, last year's Interdepartment champions, and he also played shortstop for the Club softball teams, while the other boy, Tom Collins, is one of the toughest welterweight Golden Gloves boxers.

After the smoke clears from the previous battle, Cathedral will take the court against the Apprentice "B," and as both clubs have been especially pointing for this game since several members of each outfit have been good-natured rivals and opponents for several years, and this gives them another opportunity to continue their friendly feud, it will, without a doubt, be another one of those continuous 32-minute thrillers of the year.

There will be no admission charged to witness these contests, with everyone invited to attend, and it is hoped that in this invitational session victory will cease to elude the G-E Club teams, as last week Fleetwing "B" conquered the Squares, 34 to 20, and First M. E. continued the humiliation by edging out Apprentice "A" 28 to 23.

BASKETBALL SCHEDULE

Wednesday, February 14
7:45—Apprentice "B" vs. Apprentice "A."
8:45—Shipping Dept. vs. Small Motor.
9:30—Squares vs. West Side.

Invitational Schedule
Thursday, February 15
8:00—Small Motor vs. Trinity M. E.
9:00—Apprentice "B" vs. Cathedral.

SCHULTZ WINNER

Oran Schultz won the pool tournament staged at the Decatur G-E Club on Friday, February 2, 1940. His opponent in the finals was John Beery. Plans are being formulated to stage another tournament in the near future.

★
Help
Prevent
Fires
★

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

★
Safety
Always
Pays
★

Volume 22

FORT WAYNE, INDIANA, FRIDAY, FEBRUARY 16, 1940

Number 51

Announce New Refrigeration Line For 1940

Much Of Equipment In New Line Is Manufactured At Winter Street Plant

Announcement of the General Electric 1940 line of water coolers, refrigerators, air conditioning units, beverage coolers, ice cube makers and dairy merchandisers is of special interest to Fort Wayne Works employees, for many of the products described are manufactured in part or wholly at the Fort Wayne Works. In the following description of the new line Fort Wayne Works products include the wall-mounted conditioned-air cooling units, the water coolers, the 1940 line of small G-E condensing units, beverage coolers, ice cube maker, dairy merchandiser and conditioned air-cooling units for food storage. The new line of food storage refrigerators were designed at the Fort Wayne Works but are not built here.

The new line of food-storage refrigerators includes five self-contained and four remote-storage cabinets with capacities of 20, 30, 40 and 60 cubic feet. Two models feature frozen-food compartments with special low-temperature characteristics for storing frosted foods, meat-keeping sections for eliminating spoilage, and sliding, adjustable shelves. Two of the self-contained and four of the remote-storage models are designed

(Continued on Page 2)

INSURANCE CLAIMS

Free Insurance paid during 1939 to beneficiaries of pensioners totaled \$39,746. This sum was 10.9 per cent of all Free Insurance claims paid during the year.

January Payments Total \$59,450 Under Group Life Insurance Plan

Payments To Fort Wayne Works' Beneficiaries Total \$3,650 During Month

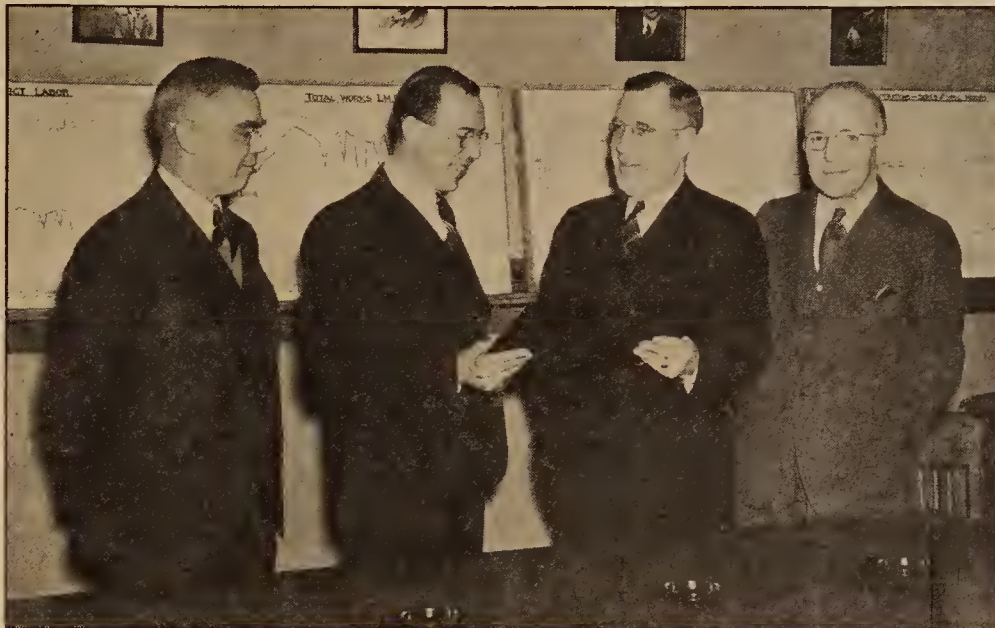
During the month of January beneficiaries of employees in six of the major apparatus Works of the Company received a total of \$59,450 in death claims paid under terms of the Group Life Insurance Plan of the Company. Of this total, \$24,450 was Free Insurance and \$35,000 was Additional Insurance.

Schenectady Works had nine claims for a total of \$28,150. There

were five claims in the Erie Works for a total of \$14,150. Pittsfield Works had three claims for a total of \$10,500, and there were two claims in Fort Wayne for a total of \$3,650. In the River Works there was one claim for \$2,500 and there was also one claim in the Bridgeport Works for \$2,000.

For the entire Company, the total of death claims paid during the month of January was \$101,750. Since the Group Life Insurance Plan was established in 1920, a total of \$17,054,076 has been paid out in death claims.

Joins General Electric Honor Roll



Presentation of a Charles A. Coffin Foundation award to F. A. Arnold, Bldg. 18-1, was made last Friday morning by Works' Manager M. E. Lord. In the group with Mr. Lord and Mr. Arnold are C. H. Matson, general superintendent and P. C. Morganthaler, assistant to the manager.

Specialty Motor Is January Leader In Housekeeping

Fifty-one Works' Departments Qualify For Excellent Grades During Past Month

Specialty Motor leads the January scores in Housekeeping with a grade of 89.30, with Receiving in second place with a score of 88.66. Decatur, winner of the 1939 contest, is in fourth place in the January standings with a grade of 88.25.

Fifty-one departments qualified for the grade of excellent during January. The departments and their foremen or supervisors are as follows: Bldg. 19-5, *Martha Scherzinger and R. Kammeyer; Bldg. 19-4, H. Haberkorn; Bldg.

(Continued on Page 5)

G-E Continues Exhibit On Treasure Island

General Electric will be an exhibitor at the 1940 Golden Gate International Exposition it was announced this week. The Exposition has also awarded the Company a contract for exterior illumination which will make the 1940 version of Treasure Island, even more colorful than it was last year.

The Company exhibit at the Fair will represent an investment of more than \$250,000. It will include a new House of Magic show. Work has been started on the exhibit.

A. F. Dickerson of Schenectady who received the Coffin Award for his illumination of the Fair last year will confer with Exposition officials about changes for this year's lighting.

Four Accidents During January

Three Losing-Time Mishaps Result In Foot Injuries

Four lost-time accidents during January are reported at the Fort Wayne Works. An assembler in Bldg. 26-2, received a toe injury when she was attempting to release tote boxes which had jammed on roll conveyor; one of the boxes fell, striking her foot.

A lathe operator in Bldg. 17-4 received a hernia when, with the assistance of a fellow-worker, he attempted to place a piece of stock weighing approximately 300 pounds in the lathe without the aid

(Continued on Page 2)

Perfect Reception Of First Radio Mail To Byrd

WGEO Broadcast Reported Heard In Little America "Like A Local Station"

Reception of the "radio mail bag" and the first in a series of "Salute to Byrd" broadcasts over General Electric's short-wave station, WGEO, to the U. S. Antarctic Expedition in Little America on February 2 was "perfect," Admiral Richard E. Byrd said in a radiogram received here.

The bi-weekly mail bag carried 168 letters from the friends and families of 137 polar explorers. Separate radiograms were received from the base in Little America, from Admiral Byrd on the U.S.S.

(Continued on Page 6)

Lightning Trapped By Complicated Mechanism To Sign Own Autograph

Man's First Complete Pictures Of Lightning Characteristics Is Described

Man's first complete pictures of the characteristics of lightning strokes, the culmination of years of work by scientists, were described by Dr. Karl B. McEachron, chief of the General Electric "lightning laboratory."

Dr. McEachron revealed that the complicated mechanism set up by scientists to trap lightning has succeeded in operating at the tre-

Minstrel Show At G-E Club Next Sunday

Third Annual "Black Face" Program To Be Presented In Two Performances

The third annual G-E Club Minstrel, an annual affair because of its extreme popularity, will be presented at the G-E Club next Sunday afternoon at 2 and 4 o'clock for the entertainment of G-E Club members and their families. As in previous years, there will be no admission charge.

A cast of thirty employees will take part in the show with Val Ewig as director. Patterned after the old time minstrel, the cast will include an interlocutor and six end men in addition to the chorus and orchestra. Features of the program will be the quartette composed of Ralph Latham, J. F. Formanek, Howard Miller and I. H. Freeman and the G-E Club Hill Billies composed of Chick Abbot, Dale Weaver, Dick Graue, Clyde Coffield, Bob and Carlyle Hanson.

Both orchestral and vocal numbers will include many of the old time favorites. During the intermission a short talk titled "Let Them Live" will be given by Harry Feaser, Jr.

"FOLLOW THE LIGHTS"

Motorists will soon find their way through Charleston, W. Va., much as subway patrons follow the red or green lights to find their way to and from the shuttle trains in the maze of New York City's Times Square subway station.

The General Electric Illuminating Laboratory in Schenectady announced that a continuing string of bright orange-yellow highway lights will guide through-traffic over Charleston's new five-mile by-pass route.

mendous speed necessary to record 12 current peaks of a single stroke of lightning which occurred in a space of about one quarter of a second.

Lighting itself starts the mechanism of the ingenious "lightning trap" installed by General Electric in the tower of the Empire State Building in New York City. Thus lightning is persuaded to sign its autograph. The lightning stroke itself sets in motion the camera to take pictures of all its peaks and its most important char-

(Continued on Page 6)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, FEBRUARY 18, 1940

Number 51

● Personal Safety

If each one of us would take it upon himself to look out for his own personal safety, a big part of the problem of safety would be pretty well taken care of. The first step in that direction is to keep our work places safe. But we mustn't stop there for many people are injured at home.

A complete safety program must be extended to the home grounds. It's a good idea to inspect our places for accident hazards—slippery floors, sliding rugs at the bottom of stairs, loose steps at porch or in cellar, icy steps and walks, etc. Then remove the hazards found and keep things safe at home as well as in the plant.

We have standing on the side line the highly trained mathematician, physicist, electrician, medical doctor, ready to lead the course of manufacture into new channels, check the flow when quality is lacking, and raise the level of thinking in us all.—*Edward G. Budd.*

Give me the money that has been spent in war and I will clothe every man, woman and child in the attire of which kings and queens would be proud. I will build a schoolhouse in every valley over the whole earth. I will crown every hillside with a place of worship consecrated to the gospel of Peace.—*Charles Sumner.*

● Time

"Time remains the champion flyer of them all," someone has said. And unless we grab it by the forelock we are likely to be left in the lurch. Taking time by the forelock in our crowded days means budgeting time to get the most out of it.

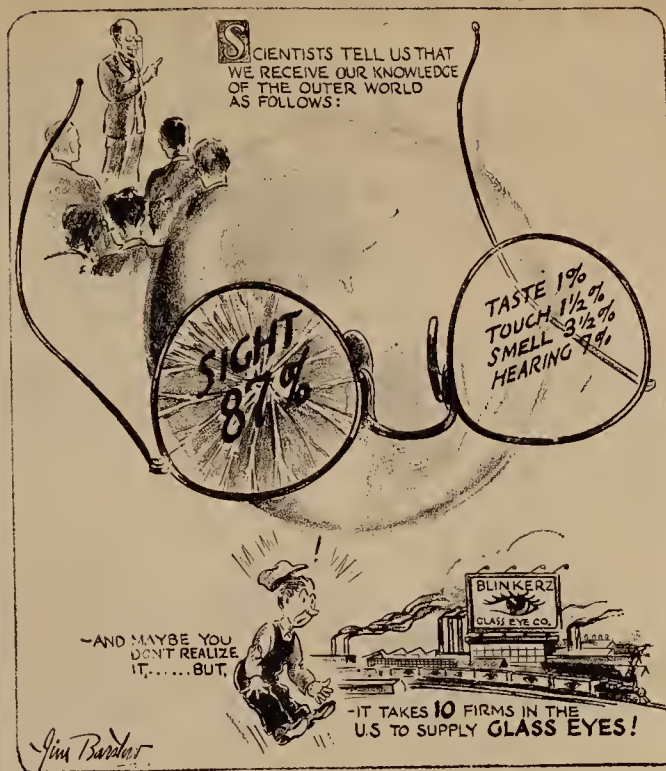
The time we spend at our work is pretty well fixed, although even that can be budgeted for better efficiency. But, it is quite as important to budget our leisure time. We need a considerable part of it for rest and relaxation. We should use some of it for self-improvement so we will be ready for bigger opportunities. It's like putting money in the bank. Now, is a good time to start. And knowledge pays good dividends, you know.

"A despotism may almost be defined as a tired democracy. As fatigue falls on a community, the citizens are less inclined for that eternal vigilance which has truly been called the price of liberty, and they prefer to arm only one single individual to watch the city while they sleep."—*G. K. Chesterton, Everlasting Man.*

"Our business in life is not to get ahead of others, but to get ahead of ourselves—to break our own record, to outstrip our yesterday by our today, to do our work with more force than ever before."—*Stewart B. Johnson.*

Abundance consists not alone in material possession, but in an uncovetous spirit.—*Seldon.*

PROTECT THE 87%!



Line Is Announced

(Continued from Page 1)

especially for use with G-E wall-mounted conditioned-air cooling units, which operate to maintain uniform temperature and humidity conditions throughout the storage space. The larger models in the line are available with meat hooks for bulk meat storage, and the 20- and 30-foot cubic feet models are available with either "conditioned air" or "ice maker" cooling units. All but the lowest-priced model in the line have porcelain door panels and mullions.

The 1940 water coolers include seven models with the new G-E sealed condensing units, available for 110-volt, 60-cycle, single-phase power supply. The scaled condensing units have been designed particularly for water-cooler service and, further, are built to permit easy repair in the field. All sealed-unit water coolers now carry a five-year protection plan. In addition to the seven sealed-unit models, the new line includes six models utilizing refrigerating machines of the conventional type, for use with power supplies other than 110-watt, 60-cycle, single-phase. A specially built industrial water cooler for factory use was announced.

Throughout the line, a new design of all-steel enclosing case, permitting easy removal of the front panel, gives access to the condensing unit and accessory parts. Evaporators are of solid stainless steel and enclosing cases are bonderized after fabrication and covered with Glyptal-lacquer finish that is more durable than ever.

Fifteen new models, ranging from 1/4 to 3 horsepower in capacity, comprise the 1940 line of small General Electric condensing units. Simpler construction and other design changes permit capacities as high as 25 per cent in excess of comparable previous models, with marked increase in efficiency for low-temperature applications.

The 1940 beverage coolers, including three models with condensing units rated at 1/5, 1/3 and 1/2

horsepower, were also discussed at the dealer-distributor meetings. Another 1940 product is the ice-cube maker, which can freeze 152 pounds of ice in 24 hours in an 80-degree room using 80-degree water—and in doing it use only eight kilowatt-hours of electricity. This unit employs the exclusive "progressive freezing" principle, which means that the top tray of cubes freezes quickest, assuring ice in less time. A 400-cube reserve tray is also provided. The General Electric dairy merchandisers, in the two different sizes which constitute the line, refrigerate dairy products while at the same time they permit self-service and provide point-of-sale advertising through no-fog double-glass sides. Display volumes are 5 1/2 and 10 1/2 cubic feet. The dairy merchants are powered with air-cooled refrigerating units rated at 1/4 and 1/3 horsepower. Though the larger of the two merchandisers requires but 34 by 48 inches of floor space, it has an effective display length of almost 14 feet.

Milk coolers for 1940 are divided into two classifications: the "utility line," in sizes for 3, 4 and 6 milk cans; and the "standard line," for holding from 2 to 10 cans. Conditioned-air cooling units for food-storage, and for reducing food-odor transfer, shrinkage and incorrect humidity conditions, include both wall- and ceiling-mounted-type units with cooling capacities ranging from 1,400 to 12,000 Btu per hour at a 16 F. temperature difference.

Four Accidents

(Continued from Page 1)

of the crane provided for this purpose. A chipper in Bldg. 27 received a foot injury when an end shield slipped from a stack to which he was preparing to hook a crane.

A welder in Bldg. 27 received a foot injury when the handle of a sledge, swung by a fellow employee, broke and the sledge head struck the welder's foot.

The four mishaps in January compare with five for the same month last year.



Good lighting is more important in the winter than at any other time of the year. We spend more time indoors, we have more hours of darkness. Just as a home can be air-conditioned so can it be light-conditioned. Good light conditioning includes: 1. Enough light. 2. Light free from glare, and 3. Avoidance of sharp contrast, as bright areas and heavy shadows.

Take a trip to the Employees' Store and learn about the new lights that can help you achieve a modern light-conditioned home. For example, see the inside frosted bulbs for ceiling and table lamps: the silvered bowl bulbs, most efficient source of soft, glareless light; three light bulbs, which can be used at high, medium and low as required; daylight bulbs for kitchen and laundry to give light the character of daylight and the lumiline and fluorescent light tubes for decorative effects.

Do you know that one dollar today will buy as many Mazda lamps as \$3 would in 1921 and that with a 5 cent local electric light rate it costs only about three-fourths of a cent to burn a 150-watt bulb for one hour?

M. B. A. PATIENTS

Employment—Wm. Melching, St. Joe Hospital.

Gen. Purpose Motor—Arthur Mennewisch, 3135 Thompson Ave.; Freida Ramm, Lima Road; Mae Thiele, 1327 W. Main St.; Percy Johnson, 1160 Monroe St.; Lucile Nau, 826 High St.; Margaret Eser, 1116 Eckart St.; William Miller, 2623 N. Anthony Blvd.; Perry Shober, St. Joseph Hospital; Jerry O'Connell, 1001 Wilt St.; Catherine Gallmier, 810 Wilt St.; George Hartman, St. Joseph Hospital; Charles Lenz, Methodist Hospital; Wilber Pochler, Huntington, Ind.; Irma Wade, 717 Webster St.; Grace Kock, 4209 Lillie St.; Belva Imel, Ossian, Ind.; Stella Hagadorn, Knoll Road; Robert Bender, 419 W. Brackenridge St.

General Service—Eugene Rhodes, 1405 Stophlet St.; Ross Sills, R. No. 4, City.

Transformer—Spencer Nelson, St. Joseph Hospital; Mildred Close, 432 Eckart St.; Rosella Swift, Lutheran Hospital.

Office—Fred Duryee, 1235 Maxine Dr.

Apparatus—Herman Wineke, 110 E. Branning Ave.

Apprentice School—Glenn Reynolds, Memorial Hospital, Decatur.

Series and Spec.—Geneva Menz, 1405 Fletcher Ave.

Left the Hospital—Florence Case, Daniel Bice, Elden Miller.

Returned to work—Clark Holmes, Howard Mertz, Clyde Ford, Wayne Cook, Roy Hasty, Helen Rehner, Dorothy Burton, Mary Woods; Merle Bachellor, Edward Brooks, Laveda Bowman, Wilma Garringer, Donald Rapp, Mary Savage, Horace Hammon, Harold Baehler, Janet Ferguson, Pearl French, Robert Kessens, Mable Essig, Lois Drewett.

New 1940 Safety Committee Takes Over



Approximately four hundred members of the 1939 and the 1940 Works Committee attended the rally held last Monday evening at the G-E Club. Works Manager M. E. Lord was principal speaker at the meeting, his talk following a safety quiz which had been preceded by a dinner program. Views of the meeting are shown above.

Top row, left to right—Works Manager M. E. Lord addresses meeting. Center—a general view of the gathering with W. J. Hockett, meeting chairman in foreground; H. L. Smith, safety engineer presides as quizmaster. Second row, left to right—Wm.

Skevington tried his luck in the quiz. Center—representatives from the Tool Division which completed two years without lost-time accidents. Left—representatives of the Plastic Division which completed one year and eleven months without lost-time accidents.

Third row, left to right—Answer quiz questions. Joe Fox, Bldg. 20-1 with Oscar Rodewald in charge of the microphone. Right—Carl Saaf, Plastics Division. Lower row, left to right—Robert Kollmeyer, Motor-Generator and Switchgear Division seems to be having trouble with his question. Right—Wm. Kelsey, Refrigeration Division.

NEWS THROUGH THE PLANTS

From the feminine VIEWPOINT

by Irene Perry and Hilda Barthold

First we would like to express our appreciation to Margaret Green for the article she gave us. We would also like to thank "Mere Man" for the column he wrote two weeks ago even though we couldn't agree with him in all that he said. We are printing a copy of a letter received regarding this column which expresses our sentiments as well as several girls who called and desired the name of this "obnoxious" male.

Editor "The Feminine Viewpoint": Never in our lives have we read anything that made our blood boil more than that so-called "Feminine Viewpoint From the Standpoint of a Man," printed in Feb. 2 WORKS NEWS.

So he calls himself a man, does he? Well, it's lucky we don't know where to find him, for we would like to tell him to his face just exactly why we think he has lived so many leap years without a female proposal, as he expresses it.

If we were to say what we really thought of a person like that, we doubt if any paper would dare print it. We can just visualize his kind—horn-rimmed glasses, greasy hair, form-fitting, loud-striped, double-breasted suit, spats, no less—sitting in the front row, center section, of a burlesque show, crouching low in his seat to avoid detection.

Someone ought to tip him off that women do the things he refers to, to enhance and emphasize their beauty, not to try to cover up alleged deficiencies. Is not the rose in a bouquet made more alluring because of the fern which constitutes its background? Is not the song more beautiful when the voice is set into a harmonious accompaniment?

Open your eyes, "Mr. Man," before you become the victim of your own perverted views. Women are thinking for themselves these days. Furthermore, they are doing what they want to do instead of what some men seem to think they ought to do.

We would be glad to see this in your column in order that everyone may understand that at least some of us have the courage to express the woman's viewpoint of a man's standpoint on the feminine viewpoint.

Some of the Girls.

CHILD LABOR

If you see Bill Franke, Bldg. 17-1, being led away by an ear, don't be alarmed. You see, the law prohibits child labor, and Bill will celebrate his thirteenth birthday on February 29. Bill is only permitted a birthday each Leap Year.

Ed Witte, Bldg. 18-1, cooks at about the same speed he plays euchre. Ed was supposed to heat the rolls at the recent gathering at his house and did them to a cinder.

Charles J. Rice, Bldg. 17-2, would like to have it known that he is the proud father of a baby girl named Beverly Jane. Congratulations.

Buck Kline, Bldg. 4-3, is going to abandon his Russian type haircut and get one with a more conservative Finnish.

Harold Bohde, Bldg. 19-3, made himself an "Ice Removeroffer" for windshields, and before he would use it on his own car, he tried it on somebody's car on the parking lot. When he took the ice off, his face got red, because someone was in the car. Thanks for removing the ice, Harold.

Three Graduate From Apprentice School



Franklin Lebrecht

Robert Brodrick

Stephen E. Kelker

Three young men have graduated from the G-E Apprentice School of the Fort Wayne Works. They are Stephen Kelker and Franklin Lebrecht, who completed the machinist-toolmaker course, and Robert O. Brodrick, who completed the course in drafting. The latter two are graduates of South Side High School and Mr. Kelker a graduate of Central Catholic High School.

WINTER STREET NEWS

"The scores are soon forgotten, but the aches and pains linger on," Margaret, Helen and Angie will vouch for that. Angie is now recuperating at her home.

Eddie Heemsoth is reported to be parking on Clinton Street at hours and places which, like his euchre, as well as his New Haven basketball team (confidentially, the sectional winner), are not according to Hoyle.

Evangeline Robinson, Winter Street, probably realizes by this time that she cannot send a letter to her mother in California by using the California city street address and Fort Wayne, Indiana, for city and state. The letter came back marked, "No such address." Pity the poor mail carrier.

One of Charlie's cherished gifts from his wife is the two-tooth comb for that bushy head of hair.

Before Ned Foster, Bldg. 19-1, went east, he drank chocolate milk, and since he came back he is chewing tobacco. We wonder if the trip had anything to do with this change.

Jack Toole of Bldg. 19-3, has carried a shovel in his car since the Fourth of July, and finally got a chance to use it last week. When we had our icy streets, he had to throw some ashes under the rear wheels in order to get started. Jack says that a shovel is cheaper than chains.

We imagine Bob Archibald, Bldg. 19-3, will remember Lincoln's birthday from now on. He hurried out Monday noon to buy his license for the car. After he reached the building he found the doors locked. Well, maybe some day we will close the offices for your birthday, Bob.

Harley Springer, Bldg. 19-5, was nominated and rated in as WORKS NEWS reporter. This all took place on the elevator. We are looking for lifting items from you, Harley.

Even though he was just one of those present at a surprise party Al Gerber, Bldg. 4-5, during the evening got a surprise far beyond that of the hostess. It was all occasioned over a very little thing.

Ortha Sexton, Bldg. 4-5, has taken on a line of rare, exquisite French perfumes. Martha Glock, as her chief sampler, is taking orders. Ask her for a demonstration.

As spokesman for the three graduates Steve Kelker gave his impression of the Apprentice School in the following words:

Over four years ago when I entered the school I was afraid and a little appalled with the magnitude and intricate looks of the machinery and strangeness of the place, but I was soon at home with the indulgent cooperation of the instructors and friendliness of the students.

Having no previous contact with machinery I was the problem child of my instructors. They believed that old maxim, "Experience is the best teacher," and gave me a varied and progressive line of work, and as time passed, my mechanical capacity increased under their tutelage.

In school we are trained not only in one phase of work but in all; so that when a chance comes up we will be trained and in a position to step in and take advantage of it, for the favored adage of our principal is, "Take advantage of everything offered to you and make the best use of it."

There is no greater chance to succeed than offered by the Apprentice School, because not only do we get all the educational knowledge required, but also the experience; the one great teacher. So, looking around after four years, I find myself in a far better position to succeed than most boys.

So I wish to take this chance and thank all who are responsible in any way, for the knowledge, experience and training that has been imparted to me in the last four years.

CONGRATULATIONS

If anyone finds any stray buttons around Bldg. 17-2 they belong to Bill Ackers. The cause for these stray buttons is that he is the proud father of a baby girl, Sharon Eva. Congratulations to you, too, Bill.

Mr. and Mrs. John Ormiston, Bldg. 19-5, have a new daughter, Judy Ann.

Bob Pence, Bldg. 4-3, tells us he has a door in his home that you have to crawl through. We are wondering what kind of a door this is. Won't you enlighten us, Bob?

BELIEVE IT OR NOT

There were three people in the Bldg. 19-5 office that celebrated their birthdays on February 9—Kenneth Strong, Carl Rietdorf and Thelma Bligh. Congratulations (a little late).

Eddie Hemmsoth must have misbehaved, at least he was moved closer to the boss's desk and no longer sits in the co-ed section.

After walking three blocks through the woods with his skates on in Franke Park, Mike Dole, Bldg. 19-3, was in no humor to do any figure skating when he got on the ice. Next time, Mike, take your skis along for land skating. "Darling I Am Growing Old."

Jack Fyock, Bldg. 19-3, is the subject that the "Woman's Home Companion" refers to in saying "Every Home Needs One." Jack claims he stays home every evening. But sometimes we wonder. One never can tell till one looks in one's mirror.

Deloris Dammier, Bldg. 26-2, has a brand new diamond. She said, "Girls I waited for Leap Year and I nailed him and it won't be long now."

Grace Ledbetter, Bldg. 4-3, and her husband attended the basketball game Saturday night, and was "Rich" Hall ever disappointed when he waited to escort them home. Mr. Ledbetter took no chances this time. He had the car keys on a string around his neck.

Wm. Ike Burke, Bldg. 4-3, tells us that he has signed a most lucrative contract to pick cherries for the Michigan Cherry Growers Association this coming summer.

Jim Workman, Bldg. 4-3, tells us that he is going to purchase one of those famous "Seeing Fish Dogs" to use at the Indiana lakes this coming summer. He says all you have to do is take the pooch to the water's edge and say "Sic 'em," whereupon he goes right down and brings up a fish. Nice going, Jim.

Charles Lenz is confined to the Methodist Hospital with a broken hip, suffered in a fall on the ice.

George Hartman is in the St. Joseph Hospital with a dislocated knee joint.

Employees of Bldg. 17-2 office are wondering what deep, dark secret lies beyond the stiff neck that Emma Sherbondy has acquired in the last week. Come on, Emma, fess up.

SEVENTEENFOLD SPLURGES

"Where was Moses when the lights went out?" Frank Koziol says he does not know where he was, but by experiences surely knows what a predicament he was in. Since the new sound-proof room in Bldg. 17-4 has been completed, Frank has duly appointed himself the "noon hour guide" to take interested persons through it. He was performing his duties during a recent noon hour, when all of a sudden the lights went out. After crawling along the floor he finally reached the door. Better carry a flashlight with you the next time, Frank. . . . Julia Franke can't understand why she can't get her name in the WORKS NEWS. Well, here is something and we hope it answers the purpose. Julia has her right wrist bandaged, and if it was caused from what we imagine, why not carry a pillow with you the next time, Julia, and you won't have to break the fall with your arm. . . . John "Record Breaker" Howard has gone and done it again. Not long ago (so his story goes), he broke another record. He claims on a recent fishing trip (all by himself) he had among his catch, about four fourteen and one-half inch bluegills. (The state record is 13½ inches). It's all right, John, if you can get the boys to believe it. . . . Talking about fish alibis, Louie Walt and Don Thomas really take the first prize. The boys in Herb Wiegman's department have been contemplating a fish fry and selected Louie, Don and Chuck Braden to supply the fish. After they had all caught their limit, and bragging how big they were, the party was arranged. Chuck told the boys he had saved about fifteen nice ones and wanted to know how the other two made out. Then came the alibis. Louie said he gave all his big ones to his sister-in-law, and Don claimed that his were not so big after he cut the heads and tails off. . . . By the time this column goes to print, the Markle basketball tournament will be well under way, and we are wondering if Neil Allen still runs the peanut concession there. . . . "Cy" Seymour, the official bell ringer of Bldg. 17-4, says he does not mind having a wrestler or a boxer pushed on his lap, but when they start shoving grizzly bears on his profile, that's too much. . . . Our deepest sympathy is extended to Al Schonheinz upon the recent death of his wife. . . . Bring in more news contributions and keep this column alive. . . . That's all.

A FEW B-LINES

George Christman hasn't ridden a horse for a good many years, but he says he believes a horse's back is a credit to the back seat of the car he now rides to work in. . . . Earl Green says, "Take my advice, boys, don't try to move a bridge with your car—they just won't give an inch." He should know by the looks of his car. . . . We wonder if Charlie Penn knows that song *Yah, Yah, Yah Said the Little Fox* all the way through, or is he just strong on the chorus? . . . The next time there is ice, Pohler, and you have to go to Indianapolis, take your ice skates. We think you would have made better time. . . . Your scribe wishes to publicly express thanks to Walt Pohler, Charlie Druce, Clair Wiebke, and Paul Noffze for their thoughtful gesture.

Where Did You See It?



One of a series of pictures of objects or localities situated some place about the Works where they may be seen by hundreds of employees every working day. Test your power of observation by identifying the subject, then turn to page 6 to determine whether you were right or wrong.

News Through The Plants

(Continued from Page 4)

Along the great white way last Saturday morning with the Bldg. 4-3 boys and girls: Newton Poland trying to keep up with Walter King and puffing on a big cigar at the same time. . . Fern Guilian holding a bench down in the bank. . . Art Bushing rehearsing the big prize fight all over. . . Joe Chochoit illuminating a barber shop. . . Walter Schelper roaming around Berry Street trying to find his car. . . And can you imagine Harry Parker wearing a pair of boy's suspenders?

Willard Hull, Bldg. 4-3, residing out in the jungles, really has some very powerful hard cider. Anyone who doubts it just ask our good friends Leo Herbers or Ward Grimm.

Now we know why Florence Schaffer, Bldg. 12-1, says she can't keep on a diet. It is reported that she tucked away two pieces of cream pie at the Elex dinner.

Bill Schultz, Bldg. 19-5, literally went to town last Saturday and returned home with three new suits. We understand that it is rumored that Mrs. Schultz made some pointed remarks regarding a new hat, that she had her eye on.

DECATUR NEWS

If you see Marceline Gage going around with a far-away look on her face—she may be in California, New York or North Carolina. Looks as if you should have been a sailor.

There seems to be some question concerning the sale of Fred Busse's bowling shoes. His firm declaration of quitting bowling, like all New Year's resolutions, seems to be forgotten—or perhaps Fred was a little hard-up at the time.

Kenneth Eady won the blind bogy bowling tournament for the week. Ken had a score of 472, just one pin off the bogy of 473.

An invitation is extended to attend the euchre party at the Decatur G-E Club on Friday, February 16, starting at 7:30 p. m. A small entry fee will be charged and prizes will be awarded.

The old smarties, Sylvia Ruhl and Dolly Schladenhauffen went to Indianapolis Sunday to see Sonja Henie.

The girls of Bldg. 26-2 held a Valentine party Friday night. The guests were Lizze Hamblock, Dora Johnson, Mable Carmer, Thelma Thurber, Betty Hambrook, Edna Mertz, Luella Lahmeyer, Howard Fletter, Tom Freeman. Despite the cornie valentines and the indigestion from the rich food we had a fine time.

Oscar Meyers, Bldg. 19-5, was seen looking over all the perfumes in a department store. After smelling all the odors we wonder if he bought "Sinful Soul."

The girls of White Armature, Bldg. 19-5, didn't know that Hazel Martz liked "pickled pigs' feet" so well or they would have shared with her.

We are wondering what kind of a "good luck" charm Erma Huhn, Bldg. 19-5, has. One can't win four times and not have a charm of some kind.

Does Freida Knoche, Bldg. 19-5, always get in the street car like she did Monday morning or was she falling for some one?

L. Duke, Bldg. 19-5, went fishing through the ice and he went through. So he was wet through and through.

Bobby: "Mama, what is a 'second story' man?"

Mama: "Your father is one. If I don't believe his first story, he always has a second one ready."

The candid camera short of the week was of Verena Zimmerman, Bldg. 19-5, making a snow man near Bldg. 20. Great to be a kid again Verena or are you thinking that some day you will be a great sculptor?

Who is the girl in Bldg. 19-5 who gave a certain boy in Bldg. 19-5 a pinch on the cheek and said "Hello, sweetie pie"? Was my face red?

Ah me, these modern days of rush and hurry. John Hall, Bldg. 20-1, bought some incubators and now is trying to figure out why his chicks are all hatched days ahead of time. The Bldg. 20-1 boys are trying to figure out the wherefore but the only advice they have to offer to date is that John keep the eggs out of sight of the incubators the number of days the chicks are arriving before scheduled.

January Housekeeping

(Continued from Page 1)

26-4, *E. Glenwith; Bldg. 19-B, *E. Schotter; Bldg. 6-1, C. Oberwite, *W. Mundt and *W. Schaefer; Bldg. 11, *H. Schwehn.

Bldg. 26-2, *H. Ulrich, R. Wickliffe and *G. Mentzer; Bldg. 26-1, *C. Penn and *H. Lehman; Bldg. 26-B, *Don Travis; Bldg. 22-24, V. Boutwell; Decatur, *George Buckley, *Wm. Kohls, *D. Kimble, *A. Buffenbarger, *C. E. Lutz, and *A. Fruechte; Bldg. 12-2, *Walter Wolf; Bldg. 19-2, C. Doenges and J. Laisure.

Bldg. 19-3, L. Carlem; Bldg. 19-1, Art Braun and R. Harruff; Bldg. 19-B, A. Spencer; Bldg. 28, *R. A. Browder, *H. Hodges, *P. Moore and *F. Zimmer; Bldg. 17, *F. Quinn, G. Simon, and H. Wiegman; Bldg. 4-5, *W. L. O'Brien, *C. LeGras and *G. Diver; Bldg. 4-2, C. Sible and *O. Meyers; Bldg. 4-3, G. Rekers; Bldg. 4-4, C. Witham.

Bldg. 20-2, *H. Murphy; Bldg. 19-B, *R. Pierson; Bldg. 10-1, *Lee Miller; Bldg. 5, M. Macke; Bldg. 20-1, *P. Helmer; Bldg. 6-2-3, *P. Merkert; Bldg. 12-3, R. H. Lepper; Bldg. 26-B, F. Ream.

Standings of the Divisions for January as compared with December, 1939, are as follows:

	Jan.	Dec.
Spec. Motor	89.30	89.73
Receiving	88.66	89.00
Transformer	88.60	87.30
Decatur	88.25	89.63
Tool	88.25	90.50
Motor-Gen.	87.68	87.19
Miscel.	87.18	88.77
Wire-Insul.	87.00	88.60
Gen. Purp. Mtr.	86.60	88.00
General Service	86.60	88.00
Distribution	86.50	88.33
Plastic	86.25	84.75
Refrig.	83.69	86.20
	87.30	87.98

* Indicates credit for continuous effort.

AN APPRECIATION

The Sorg family wishes to thank everyone who remembered Alice so graciously during her long illness and also for the many expressions of sympathy at her death.

Anyone interested in a new method of ice fishing should see Hughie Reynolds, Bldg. 17-2. Of course, there is always some bad luck connected with things like that, such as: having the fish to refuse to bite and having the water in all the cottages frozen. Better luck next time, Hughie.

LaVon Ely, Bldg. 19-5, wishes to thank her friends for the kindness shown her while she was a patient at the St. Joseph's hospital.

REAL HE MEN

Yes, sir, we have them. Cleon Oyer, Bldg. 4-5; Frank Lawrence, Bldg. 4-5; Roy Mentzer, Bldg. 17-2; Herman Wickman, Bldg. 17-2 and Fred McIntyre, Bldg. 26-2 went all the way to Big Rapids, Mich., last week-end, despite icy roads, to catch fish. The boys drove two cars in order to have a spare and skidded out of Indiana all right. However, in Michigan trouble started. A battery went bad and that meant negotiating icy hills without lights. In addition the Lewis fight was under way and the radio went dead, the heater also gave up and if the boys hadn't had the foresight to wear their pajamas under five or six suits and overcoats they would have looked like some of the casualties in Finland in a short time. However, all's well that ends well and more than 200 fish, perch and bluegills, will provide meat on the table for some time to come.

Bill: "Mamma, what becomes of a car when it gets too old to run?"

Mother: "Somebody sells it to your father."

G-E Jobs Gain In 1939
As General Business Gains

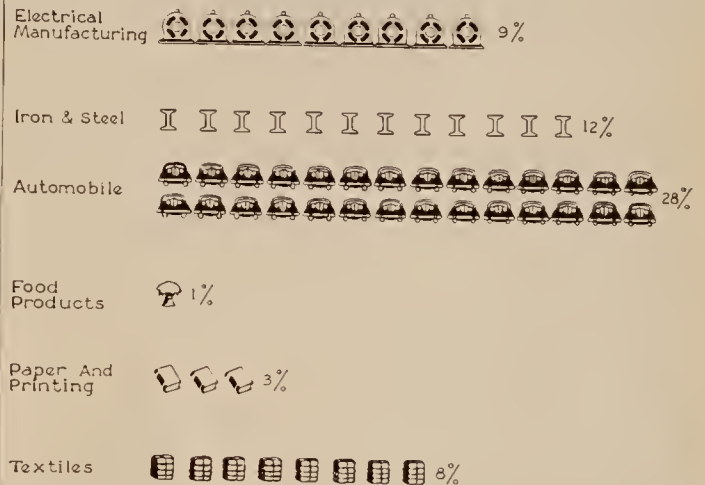
Along with the improvement in general business last year, G-E business also increased, resulting in a rise in employment in all major plants of the Company. The upturn in the demand for some G-E products exceeded that for others, so the employment gain was not uniformly distributed among all the Works. The percentage increase in employment at each of the major G-E Works during 1939 is shown by the chart.

Employment at General Electric Works
Increase During 1939

Pittsfield	35%
Fort Wayne	30%
Erie	29%
Bloomfield	29%
Lynn River	27%
Philadelphia	25%
Bridgeport	19%
Schenectady	18%
West Lynn	17%

Because the 1939 increase in manufacturing activity was general, industry as a whole was able to call more workers back to their jobs. The number of men on factory payrolls increased from an average of 7,100,000 in 1938 to 7,650,000 in 1939, a gain of 8 per cent. How this general rise in employment was distributed throughout a few leading U. S. industries is shown in the following chart, which is based on the average employment during the year in those industries.

EMPLOYMENT RISE IN SELECTED INDUSTRIES
DURING 1939



Broadly speaking the greatest rise was felt by the makers of heavy equipment for industrial use. The electrical manufacturing and the iron and steel industries, for instance, experienced considerably greater gains than industries producing such quickly-used, or "non-durable" goods as food and textiles. The reason for this difference is that the business of producing equipment for long-time use by industry fluctuates more widely than the business of making products for quick use by the general public. During business depressions heavy-equipment activity comes practically to a standstill. Therefore, it is logical that, as the depression starts to lift, the greatest recovery should be made where the heaviest losses occurred—in the heavy equipment industries. The automobile industry is an interesting case. Although automobiles are primarily produced for use by the general public, the demand for them follows more closely the demand for industrial equipment. People are, of course, able to put off buying a car for several years if general economic conditions make them feel it is necessary. Hence automobiles—as the 28 per cent gain this past year indicates—tend to follow the behavior cycle of industrial goods.

The General Electric Company makes equipment both for industrial use and for sale to the general public. The tendency of the large apparatus business to vary more widely than the appliance business is, of course, well known. However, even our appliances are "durable," and during poor times people postpone buying or replacing them in favor of the purchase of food, clothing and other goods for immediate consumption. Consequently our appliance business, although it is steadier than our apparatus business, experiences greater ups and downs than many other industries producing foods for sale to the general public.

West Side And Shipping Take Close Encounters

Continue March Toward Second Half Championship In Basketball League

West Side and the Shipping Dept., although expected to triumph very easily and by any margin that they desired, continued their undefeated march toward the second half championship of the G-E Interdepartment Basketball league each racking up their fourth straight victory but not without first experiencing plenty of trouble and difficulty, as the Westerner's just skimmed by the Squares 21 to 19 and the Shippers edged out Small Motor 23 to 20.

Although George Langenberg, the Squares' chief point maker and the league's second high scorer, who by some spectacular defensive guarding on the part of Al Hans, was held to only two points, the Squares, with Galloway and Clugston taking over the scoring burden and tallying 15 points between them, led the highly favored West Siders until early in the second half but here Yoder, sharp shooting spree, racking up a total of 9 points that eventually brought West Side back from the brink of defeat.

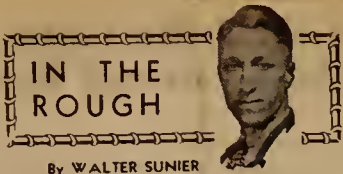
Seeing their halftime advantage of 5 points brushed aside and their opponents taking a 14 to 13 lead, the Shippers, after calling time out, finally managed to devise a puny type of attack and strong defense that netted them a three-point triumph. With Trentadue intercepting several Shipper passes besides speeding up the Factory attack and Schuster contributing three field goals and a foul to Small Motor's point total, this club threw a scare into the hearts of the Shippers that lasted until the final minute of play.

In the finale of the evening Apprentice "B" still being handicapped by lack of height dropped their fourth straight Interdepartment contest with their conquerors, Apprentice "A," chalking up a 37 to 15 lopsided victory. Walden, tall Apprentice "A" center, standing a head higher than any of his opponents, had no trouble in scoring at all tossing in a total of 15 markers and he was given plenty of aid from his mates as Willig, Pequignot, Starkel, and Weigand all participated in the point feast.

Small Bore Rifle Club Holds Meeting

The regular meeting of the Small Bore Rifle Club of the G-E Rod and Gun Club was held Monday at the Dehler-Hughes range. Average scores were taken for the purpose of forming teams for interdepartment matches and for matches with other teams in the city.

A representative of the National Rifle Association gave a talk on the associations activities illustrated with motion pictures. High averages for the night were Tilman, 99.6; H. Smith, 95; Weaver, 95; Schemehorn, 90.3; Bowers, 88.3; Porsch, 88, and Morroff, 85.6.



We conclude in this issue the chronicle in condensed style of the most unusual happenings that have been related in this column in the past.

Bill Schafenacker (son of Fred Schafenacker) hitting a ball that struck the handle of Charley Johnson's No. 3 iron which he was holding in his hand and breaking the iron shaft of the club off cleanly.

Wehr's 937 yard drive.

P. O. Noble shooting six balls out of bounds on No. 9 at Crooked Lake.

Wallace making a hole-in-something by sinking his tee shot from No. 16 tee at Brookwood into No. 15 cup.

Lloyd Platt taking 13 swings on No. 3 tee at Turkey Creek, missing the ball seven times and putting six balls in the swamp and then finding a rattlesnake in the swamp.

The following and last three we believe are the outstanding ones in the entire list:

John Spencer's ball hitting almost directly on top of the flag pole of the par three No. 9 at Foster Park, bouncing up about ten feet into the air and coming down about eight feet from the pin.

Grauer relaxing so much that his club sailed up into a big tree at No. 6 tee at Brookwood; the sharpened end of the stake of a tee marker sticking into a branch of the tree on the first throw to dislodge the club; the caddy, who was sent up into the tree to retrieve the club and the marker, falling out of the tree and coming down on a barbed wire fence.

A ball which was hit by Harold McAtee at No. 3 at Brookwood heading for the green and stopping suddenly in mid air about a foot from a tree and about five feet from the ground and being found impaled on the end of a wire wrapped around the tree.

Mail To Byrd

(Continued from Page 1)

Bear, which is exploring new coast lines in Antarctica, and from the North Star, which is en route from Little America to Valparaiso, Chile, where she will pick up additional supplies for the expedition. All reported 100 per cent reception of the radio mail bag, and the Little America base said WGEO came in "like a local station."

"Reception on the Bear today was perfect," Admiral Byrd's message said. "All hands join me in sincere thanks and warmest personal regards to my old friends."

The reading of the mail bag was preceded by a half-hour entertainment program from New York, the first in a series of programs sponsored by newspapers and dedicated to the Byrd expedition. The next in the series (this evening) will originate in Memphis, Tenn.

WHERE DID YOU SEE IT?

The photograph shows the fireplug adjacent to Bldg. 26 freight elevator entrance.

S. M. Production Continues Lead In Volleyball League

First Half Cellar Champions Pushes Comeback By Defeating Winter Street

Small Motor Production, first-half cellar occupants of the G-E Interdepartment Volleyball league, continued their complete reversal of form last week, sweeping their three-game series with Winter Street and thus retaining the top spot in the league's second half.

The league's initial half winners, Small Motor Drafting, after dropping their first three games, continued to trod the comeback path clipping Apparatus three times to rack up nine straight wins. In the other matches Small Motor Factory had an easy time with Main Office dropping them three times and Small Motor Standards took a triple header away from the Apprentice.

Scores:

Winter Street	.....	12	3	9
Small Motor Production	.....	15	15	15
Apprentice	.....	0	9	1
Small Motor Standards	.....	15	15	15
Small Motor Drafting	.....	15	15	15
Apparatus	.....	2	2	2
Main Office	.....	11	12	4
Small Motor Factory	.....	15	15	15

Lightning Trapped

(Continued from Page 1)

acteristics in a fraction of a second.

The findings outlined in an article in "Electrical World" are described by Dr. McEachron as an important milestone in the progress toward a more complete understanding of lightning.

The studies have revealed that when the layman says "fast as lightning" he may be talking about anything from a few millionths of a second to a second and a half, since lightning strokes measured have been found to vary that much in their duration.

It is now known that what were formerly believed to be multiple strokes of lightning, separate flashes occurring in rapid succession, are in general a single stroke of lightning with a continuing current rising and falling in several current peaks.

"Data now on hand," Dr. McEachron says, "indicate that 80 per cent or more of strokes will have more than one current peak."

The two tendencies of lightning to explode or to burn the object struck are explained by the measurements made of lightning strokes. The explosive effects are due to the short time current peaks and the burning effects are due in general to the long time, relatively low current discharges. One blows a tree apart and the other sets fire to it, although both effects may be present in the same stroke, Dr. McEachron pointed out.

The importance of the lightning studies is in determining its characteristics so that protective devices may be built with the qualities necessary to guard against damage by lightning. The strength of the electrical apparatus which is subject to the effects of lightning depends upon the wave shape of the lightning. Without an exact knowledge of the wave shapes, it is impossible to be certain that insulation and other protective devices will be adequate to withstand the effects of lightning.

For SAFETY'S Sake

In the use of grinding wheels, avoid the following:

1. Improper mounting of wheels.
2. Running wheels in excess of recommended operating speeds.
3. Catching work between wheel and rest. Keep rest in good condition and adjusted as close to wheel as possible.
4. Adjusting work rest while wheel is in motion.
5. Using machine with loose spindles.
6. Overheating surface of the wheel by excessive pressure or other causes.
7. Insufficient or improper light on the work.
8. Striking a wheel a side blow.
9. Using an unsound wheel. Test by tapping lightly with a hammer and listen for a clear ring. If it does not ring clear, it is cracked or unsafe for use.
10. Using wet grinding wheels that are unbalanced because of being partly immersed in water.
11. Applying work until wheel has come to full speed. Apply work gradually to warm the wheel.
12. Working on grinding wheels without adequate hoods, tool rests, guards, and eye protection.
13. The use of badly worn or unguarded wheel dressers.
14. Use of wheels with unguarded spindle threads and nuts.
15. Standing in line with wheel when starting it. Stand clear until wheel has reached full speed.
16. Grinding the edge of thin or narrow-gauge metal without taking special precautions. See your foreman for instructions.
17. The use of frayed or torn emery cloth or paper surfaces on disk grinders.
18. Contact of hands or fingers with rotating wheels. Be especially careful when putting in or removing work.

REFRIGERATION BOWLING

By Bob Ringle

Facts about bowling—Esquires' definition of a bowler is: "A person of either sex from eight to eighty years, from any walk of life, who is actuated by the urge for individualistic expression. He is the streamlined survival of that rugged crew who forsook the amenities of the Old World to find elbow room where he could run, jump or yell without a gendarme reminding him that he was disturbing the peace of the king, or even mayhap the king's deer."

Ralph Billings is in the running for the shirt of the week given by the G-E Club for high single game with a 267 count. His total was 642, the games being 267-210-165. Nice going Ralph. Bennigan made the well known 6-10-7 split Tuesday night and earned himself a hand from the boys! Ehrman was the only other one to collect a 200 count, his being 204. Seems as if Ehrman and Billings were the only ones with 200 counts in their system. The league was kind of small Tuesday night, and if it was looked into, we think the Golden Gloves' Bouts are the answer.

'Tis reported that Bob Meyers got an 88 Tuesday night but due to a promise we are forced not to divulge the source of information.

How about a few contributions to this column? We can use them.

South Side Stars To Meet Locals Thursday Evening

Hamilton, Kitzmiller, Glass, Bolyard, Berry, Celarek And Hall In Opposition Line-up

St. Joe A. C., a team comprised mainly of ex-South Side high school state champions and consequently one of the best independent outfits in the city, tangle with the Apprentice "A" at 9:00 o'clock Thursday, February 22, in the feature contest of the G-E Club's weekly two-game invitational program while the preliminary tilt scheduled to start at 8:00 o'clock matches the Squares against Bethlehem Lutheran.

Having such performers as Bolyard, Glass, Beery, Hamilton and Kitzmiller of the 1938 championship squad coupled along with Carl Hall, South Side's scoring star of last year and Joe Celarek, former Central luminary, it is easily understandable why this outfit won the first half championship of the City Wide league and are well on their way to the final half title. Having beaten such opponents as the Harvester, Brown's Cleaners, Berghoff Brewery, Wheatley Center, etc., St. Joe will undoubtedly furnish the first-half titleists of the Interdepartment league, all the competition they want.

In the 8:00 o'clock battle Bethlehem, another tough church team this time hailing from the Lutheran league, will attempt to give the fast breaking Squares a taste of their own medicine as this church club comprised entirely of youthful speed merchants and led by Captain Stan Meyer, second high scorer of the Lutheran league, has employed the "fire-wagon style of ball" to rack up their victories, the same type of play that the Squares have used so successfully this year.

These games continue to be free of charge to anyone whether a G-E Club member or not.

BASKETBALL SERIES

G-E employees and their friends are invited to attend the play-off series for the champion of the Interdepartment Basketball league. The contending teams are the Shipping Department and Apprentice "A." The first of the two out of three play-off games will be held in the G-E Club gymnasium on Wednesday evening, February 21. There is no admittance charge to the games.

Women Invited To Join G-E Rod-Gun Club

An invitation is extended to women employees to become members of the G-E Rod and Gun Club. Membership fees are \$1.00 per year. Any women employees interested are asked to see Glenn Seabold, Bldg. 4-6; Carl Morroff, Bldg. 4-5; Harry Hyndman, Bldg. 19-5, or Wehler Porsch, Winter Street.

SAFETY TIPS—Employees should be warned against tampering with electrical apparatus, and the electrician should be promptly notified whenever there is trouble with equipment.—George Doehla, patrol and fire chief.

★
Help
Prevent
Fires
★

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

★
Safety
Always
Pays
★

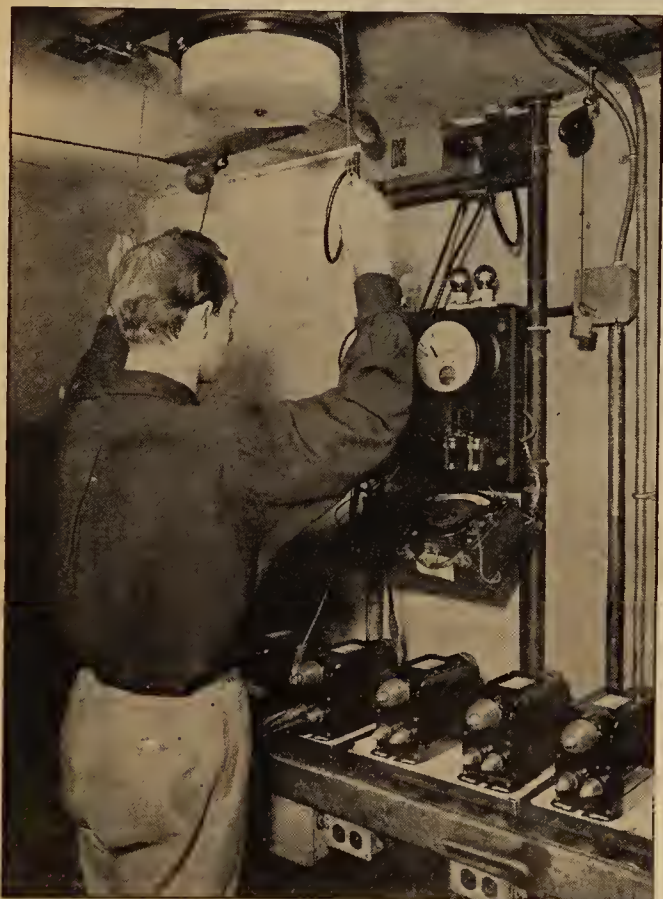
Volume 22

FORT WAYNE, INDIANA, FRIDAY, FEBRUARY 23, 1940

Number 52

Announce Vacation Shut-Down Date

Latest In Luminous-Tube Streamline Transformers Are Manufactured Here



Robert Knoll, Bldg. 26-1, is shown testing new "Streamliner" transformers.

Combining modern styling with utility luminous-tube transformers, designed at the Fort Wayne Works and manufactured in Bldg. 26-1, offer many innovations both in appearance and construction features. The new transformer, just announced by the General Electric Company and termed the "Streamliner," has in particular two outstanding features that have already proved their worth.

Installed in 15,000 transformer cases of previous design over a period of eighteen months, the spaced windings and the new insulating compound employed in the "Streamliner" have been in operation under actual service conditions without a single reported electrical failure.

Possessing the spaced-winding feature, together with several other features which give improved characteristics and increased ability to withstand high stresses, and installed in a modern streamlined case from which it gets its name, this new transformer is available in secondary ratings from 6,000 to 15,000 volts.

(Continued on Page 2)

Plan Demonstration Of Safety Shoes In Works Departments

An opportunity for all employees to become acquainted with the advantages of safety shoes will be afforded during the coming weeks, when a representative of one of the best known concerns manufacturing this type of shoe will hold clinics throughout the Works. The first visitation will be in the Motor-Generator and Switchgear Division on February 29 and March 1, and subsequent visitations to other Divisions will be made Thursdays and Fridays of the two following weeks.

Employees are urged to ask for any information regarding the manufacture or use of the shoes at the clinics, and orders from those desiring to purchase the shoes will be accepted and placed with the Employees' Store. The shoes will be offered at cost price and may be purchased on the payroll deduction plan.

Decatur Works Safety Groups Hold Meetings

Retiring And New Committee Members Discuss Prevention Program

The dinner meeting of the 1939-1940 Decatur Safety Committee was attended by 42 members and their guests at the Decatur G-E Club recreation rooms on Wednesday, February 14.

Bert Gage, general foreman of the Decatur plant, acting toastmaster, opened the meeting. Mr. Gage briefly reviewed the past year and complimented the outgoing committee of 1939 on their fine performance following which he introduced Works Manager M. E. Lord, E. W. Lankenau, superintendent of the Decatur Works, H. L. Smith, Fort Wayne Works safety engineer, and W. J. Hockett, chairman of the general safety committee, who gave short talks.

Mr. Lankenau tendered his thanks to the old committee and gave suggestions to the new committee to improve Decatur's standing during 1940. Mr. Smith complimented Decatur on maintaining the highest good housekeeping record for 1939, reviewed the safety report for December and made many instructive comments. Mr. Hockett analyzed the trend of accidents as to severity and frequency. The trend has been decreasing in the last few years and the Fort Wayne Works holds a position well up in the Company as a whole.

Mr. Lord in the closing address of the evening gave a comparison of accidents from 1924 to 1939, and in his talk showed where accidents have depreciated about 75 per cent in the last few years.

Chess And Checker League To Be Formed

Employees interested in forming a chess and checker league are invited to attend a meeting to be held at the G-E Club on Thursday evening, February 29, starting at 7:30 o'clock. C. Thomas, Bldg. 4-5, will head the organization of the league.

DISTRIBUTOR NAMED

Announcement is made of the naming of the General Heating and Air Conditioning Corporation as distributor for the Fort Wayne territory for General Electric heating and air conditioning equipment. Quarters of the corporation are at 2152 South Fairfield Avenue.

Works To Close Week Beginning On July 22

It Didn't Get Away



Yes, believe it or not, the young gentleman to the left with the big cigar and stream-line top coat is none other than Henry Stahlhut, superintendent of the General Service Division who is trying out the claims made for their climate by the St. Petersburg, Fla., Chamber of Commerce. The being to the right, sex unknown, is a 270-pound sea bass making its first visit to St. Petersburg. We don't know whether it's honesty or modesty but Mr. Stahlhut says nary a word about his having caught the monster, but in the absence of anyone else in the picture we are entitled to draw our own conclusions.

Approximately 9,000 Weeks Vacation With Pay For Fort Wayne Works Employees

A general vacation shut-down for apparatus Works of the Company, including the Fort Wayne Works, has been announced. The shut-down will be for the calendar weeks beginning July 22 and 29, and is in keeping with the general policy of the General Electric Company to concentrate vacations as far as possible into a definite period.

All employees, with the exception of a skeleton organization selected by department heads, will receive their vacations during the shut-down period and the degree of shut-down will, of course, depend on the amount and urgency of the business at that time. Employees selected to work during the general shut-down period will be notified as far in advance as possible.

Approximately 9,000 weeks of vacation with pay will be enjoyed during 1940 by Fort Wayne Works' employees. All vacation allowances will be based on a forty-hour-week, with the greater majority of employees receiving two full weeks' vacation with pay.

It will be recalled, the General Electric vacation plan for hourly rated employees provides that employees who have one or more years of continuous service may be granted one week's vacation with pay, and those employees who have ten or more years of continuous service may be granted two weeks' vacation with pay.

Another Weapon Against Pneumonia

By Dr. H. W. Garton, Works' Physician

Two years ago this statement was made in an issue of "Health Hints." "Pneumonia remains the most serious acute infectious disease confronting the medical profession and the public today." While this is still true, medical science has made some rapid and striking advances in methods and materials for combatting this "captain of winter's diseases."

Perhaps you recall that we pointed out then that Mr. and Mrs. Pneumonia Germ and family comprised a very large group—some thirty or more, each differing from the others in some manner. At

that time, too, serum treatment was effective in many types of pneumonia but not in all, and each type of germ required its own special type of serum. These facts are still true, and serum is as effective as it was then, in those cases where it is applicable and when used early in the disease.

Since that time, however, a new drug, which is being found highly effective in many cases of pneumonia, has been introduced. Physicians have long hoped for a drug—a chemical substance—that would be effective against the pneumonia germ, it appears now that such a

(Continued on Page 2)

GENERAL ELECTRIC NEWS FORT WAYNE WORKS

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Volume 22

FRIDAY, FEBRUARY 23, 1940

Number 52

Complaints

General Electric products are guaranteed against defective materials and poor workmanship. Our Monogram, a symbol of quality, is an assurance to the customer that when he purchases General Electric products he is buying the very best. It is our constant concern to guard against unsatisfactory performance leading to complaints and resulting in dissatisfied or lost customers.

Improper design, poor workmanship and misapplication are the three most common causes of complaints.

It is very expensive to correct defective products after they have been shipped and installed, this often amounting to more than the value of the products, but the most disastrous result is the effect which shipping of defective equipment has on the relationship between supplier and purchaser. Years of sale effort can be wasted and the prospect of future business destroyed by one act of carelessness.

One of the most graphic examples of a dissatisfied customer occurs to us in the case of an acquaintance who purchased a well-known make automobile which failed to give satisfactory service. His previous cars had been of the same make and he had numerous acquaintances who purchased the same make car with entirely satisfactory results. It made no difference in his mind that his particular car was one "bad" one among thousands. He made a switch to another make as soon as possible, and to our knowledge never went back to the make that had given him satisfactory service in all previous models—he was a dissatisfied customer.

Our Company enjoys an enviable reputation for the reliability of its products, and this reputation is built on good design, quality in workmanship, care in manufacture, efficient planning, etc. It is, therefore, within the province of every member of our organization to help advance the reputation of the General Electric Company for dependability of its products by making sure that every single operation any of us may perform receives the utmost of our intelligent care and attention. One slip may bring us a dissatisfied customer and we cannot afford dissatisfied customers—it is the satisfied customer who supplies our payroll.

Lest We Forget

"A poor memory means a poor mind," one man has said. That, of course is questionable. A good mind may be so concentrated on certain things that it forgets others. Again, a person may be so worried about troubles or fancied troubles that he cannot concentrate on the things he should remember. Once his mind is freed of these worries his memory is as good as anyone's.

Then again, if a person remembers faces, but not names and numbers, he very likely has a photographic memory. He remembers the face because he saw it and it was photographed on his memory. But he can't remember the name and address because he only heard them and they didn't register. If he had written it down he would have remembered it. So if you're an habitual forgetter don't consider your mind a poor one. Free your mind of worry, then train it to remember. It's not too hard and you'll really enjoy it.

Achieve Distinction In Advertising



General Electric institutional advertising for 1939 which appeared in leading magazines of the country and was also used in all WORKS NEWS, was signally honored last week in New York when the Company was presented a plaque, shown above, by the magazine "Advertising and Selling." The award, made under the classification of "Advertising as a Selling Force" was accepted by Fred N. Neal and Neil B. Reynolds who collaborated in preparation of the advertisements.

The presentation took place in the Waldorf-Astoria Hotel and was preceded by a dinner attended by Company officials and leading advertising men.

Streamline Transformer

(Continued from Page 1)

The "Streamliner" is built to withstand long-time abuse resulting from open-circuit, overload, unbalanced load, and other common operating conditions.

The new insulating compound accords higher dielectric strength and the transformer is thus improved the better to withstand stresses and excessive tube load. The compound's high heat conductivity allows the windings to operate at lower temperatures, while its high flow point minimizes the possibility of compound leaks. Because of its low viscosity at flow point, the compound fills the transformer uniformly and air pockets around the windings are avoided. The compound's dense, rubber-like texture prevents moisture from getting to the windings.

The high-voltage bushings are another important feature of the new transformer. They are watertight and free from destructive internal corona, reducing possibility of radio interference and lessening stresses on the windings. All porcelains are gasketed and leaded to the case. The transformer may be lifted by the bushings without danger from broken or loose connections. Mountings are interchangeable. A grounding terminal provided at one end of the case may be used to insure a positive ground.

Dance Review To Be Held At G-E Club

Employees are invited to attend the Foutz Dance Review, to be held at the G-E Club gymnasium this evening. Principals in the review will be children ranging in ages from four to 16 years, and the program will consist of tap dancing, group dancing, singing, recitations, and a number of variety acts. There will be no admission charge.

Pneumonia Weapon

(Continued from Page 1)

hope will be realized.

Like all powerful drugs, this one must be given under careful medical control; self-medication is entirely taboo. It sometimes has side effects which require careful daily observation by a physician. It is not effective in every case, but experience to date shows that it gives a lower death rate than any other method of treatment. Sometimes both serum and the drug need to be used together. All these things are matters for the attending physician to determine in each individual case.

For the public, certain facts are still important, as they have always been, for its part in combating pneumonia.

1. A case of acute pneumonia is as much of an emergency as is a case of acute appendicitis. The best results in both



Well, well, well, here it is the middle of February and Spring is but a month away, and a whole lot of people are going to build themselves a house. Probably more folks will build houses this Spring than in many and many of Springs. That means that more employees will be starting out on the great adventure of building a house...

And so it is with the thought in mind of helping all these folks and particularly our own employees that we offer the services of our own Home Bureau at Bridgeport. Here are architectural engineers who can check your plans for that house, so that living in it, will be the pleasure you may even now be dreaming of.

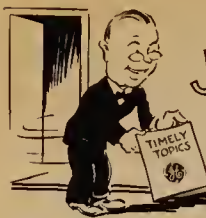
And too, it costs less to get everything you want when you plan for it in advance. But we haven't space enough to tell you all about it. Why not drop the Home Bureau a line when you plan to build, and ask for more details? This group is eager to try to help you get the most livability and comfort out of the house you may be planning, and perhaps they can help you no end to make that house a home. And, of course, it will be electrical... for better living.

The General Electric Automatic Flatplate Ironer eliminates the back-breaking fatiguing labor of old-fashioned ironing. Sitting relaxed in front of the Ironer, you smooth the material over a large ironing surface and draw the control bar towards you—the rest is automatic. Presses clothes too... an added thrift value. Further details at the Employees' Store.

diseases depend on early diagnosis and prompt treatment.

2. Pneumonia is an acute infectious disease, often occurring in epidemic form, the germ being transferred from an active case to a healthy contact.
3. Anyone who has a chill, followed by a high fever, pain in the chest or side, with a hacking cough should have a medical examination at once—especially if these symptoms appear during the pneumonia season, or have been preceded by a respiratory infection that has persisted for longer than the average period.
4. All types of pneumonia treatment are most effective the earlier in the disease they are started.

During this season of respiratory infections employees are often reluctant to go home when so advised; but when such an infection is accompanied by fever and general symptoms such as chills, weakness, general aching and a feeling of "all-in-ness," recovery will be more rapid and chances for complications (including pneumonia) will be less if the infection is treated by rest in bed, along with appropriate medical treatment.



JUST A MOMENT! —Here are the FACTS

Timely topics of interest to all readers of the WORKS NEWS will be presented each week in this column. Watch for the column and keep posted on Social Security, Pensions, Insurance, and a host of other subjects of vital interest.

How G-E System Of Job Evaluation Operates

From the earliest days of industry, employers have had to judge the value of a job. The approach to job value has not always been logical. But back of the establishing of basic rates there always has been a weighing of the factors of job worth or an unconscious evaluation.

Reflected in job value has been the recognition of varying requirements for one job relative to another—some jobs require an individual of higher mentality, they take longer to learn, there is a greater chance of increased cost due to error, or they require a greater degree of application, all of which is reflected in a higher rate.

The employee, in considering his rate, wants to know that his rate is fair in relation to other jobs in his department and in comparison to rates in the community. It is not sufficient to set a rate on an overall judgment basis, the worth of individual jobs, and of each job relative to all other jobs, must be set in a logical, understandable and provable manner.

To accomplish this, the General Electric Company uses a system of job evaluation based upon an analysis of each job in terms of fundamental characteristics, and expressing in points, the degree to which each of these characteristics is present.

CHARACTERISTICS CONSIDERED

What are these basic or fundamental job characteristics? Careful analysis has shown that industry, as a whole, recognizes essentially the same components of job requirement. They are:

1. Skill—and its component mentality.
2. Application—mental and physical.
3. Responsibility.
4. Working conditions.

These characteristics can be illustrated by considering the justification for a difference in the rate of a toolmaker and a sweeper. The toolmaker has a trade, he spent time learning that trade—greater skill, the toolmaker uses his head as well as his hands—mental and physical application, the toolmaker works with expensive equipment and material—responsibility, the sweeper works under less desirable conditions—working conditions.

Skill and mentality—skill is defined as knowledge with the ability to apply it. For an individual possessing the prerequisite mentality necessary to normal development of the required skill, the degree of skill necessary on any job bears a definite relation to the length of training and experience required.

Application—mental and physical—application is defined as the degree and continuity of effort. Consideration is given to the continuity of mental concentration and conscious mental direction of physical effort, and also to the degree and continuity of the physical exertion or effort.

Responsibility—responsibility is measured by the chance of error and its probable cost in materials or machinery. Sub-factors are—chance of error, value of materials or equipment, probable extent of damages by temporary carelessness, customer goodwill, and hazard to human life.

Working conditions—working conditions refer to the conditions surrounding a job which make it more or less desirable from the point of view of the type of operator required.

It will be readily understood that the value of these characteristics is in addition to the value of an untrained man. The plan of job evaluation, therefore, recognizes a basic value for the untrained or unskilled labor by assigning, to all jobs, base points which represent the intelligence, strength and health required as a minimum for employment, and which include the evaluated characteristics to an ordinary degree. The evaluated characteristics measure the value to the company of the experienced employee in addition to his basic value as an inexperienced individual. For this reason the evaluations of all jobs include the same base points, to which are added additional points representing the value of the characteristics of each job beyond the base. A range of points has been assigned to each characteristic which will permit coverage for the complete range of jobs from the unskilled to the most highly skilled.

The work of job evaluation requires, of course, a thorough analysis and understanding of the job. The proper number of points for each characteristic are assigned by comparison of one job with another. It is not difficult to determine whether one job takes longer to learn than another, and whether one job entails responsibility beyond another. Variation in working conditions and the amount of application required can also be determined. It therefore becomes readily practical to set up evaluations in points for all jobs on a sound and probable basis, so that there is an understandable difference in value of one job in relation to another.

ESTABLISHED RATES

With all jobs evaluated in points, which will not change unless the requirements of the job change, the only remaining step is that of

New Radio Models To Supplement Present G-E Line

Dual Speakers And Front
Control Of Beamscope Are
Among New Features

Fresh styling and two new major engineering changes—the use of two speakers and a front panel control of the built-in beamscope antenna—highlight a new “HJ” series of radio receivers which the General Electric radio and television department has just presented to its distributors in a series of meetings held throughout the country. The new series, which includes two table models, four consoles, and two radio-phonograph combinations, does not represent a new line despite the importance of the new developments in the eyes of G-E radio officials. It has been introduced to supplement the line already in the field, reflecting the demand reported for certain classes of merchandise and giving G-E dealers and distributors strong new models with which to go to market in the early months of the year.

The swing of popular taste to higher-quality receivers, and particularly to consoles, which became evident during 1939, is reflected in the fact that major attention in the new series has been focused on the larger sets. The leader of the new group is the model HJ-1205, three-band receiver with 12 tubes, including cathode-ray tuning indicator and two rectifiers, and a power output of 12 watts. The cabinet is a massive, ultra-modern console in butt walnut with white holly inlays and a louvre-type speaker grille. For the first time in any receiver G-E engineers have incorporated dual Dyna power speakers, one 14 inches in diameter and the other 6½ inches in diameter. By using two speakers in place of the usual one, it has been possible to obtain greater tone fidelity, and by co-ordinating two speakers of different sizes, a more uniform response throughout the entire tonal range has been produced, with better blending of high and low tones. Another entirely new feature is the equipping of the G-E super beamscope with a front panel control, by means of which the beamscope antenna can be rotated and tuned to the maximum signal or to the minimum noise level from the front of the cabinet, obviating the necessity for reaching into the back of the receiver and making adjustments. The HJ-1205 is also equipped with a super-powered chassis sight-angle Visualux dial, and drift-proof station settings.

converting this point evaluation into the wages to be paid. In line with company policy, this is done by means of a community rate survey. The community rate survey establishes the rates to be paid on a number of different G-E jobs, ranging from the lowest-paid to the highest-paid. Rates on other G-E jobs, which have no exact counterpart in other factories in the community, can then be set by comparing their point rating with the point rating of those jobs for which the wage rate has been set by the community rate survey.

It is apparent that like jobs in different localities, even though evaluated the same in points, may have different money value, reflecting the difference in wage level between one community and another.

Thus, by job evaluation and community rate surveys, the employee is assured that his rate is fair in relation to other jobs in his department and works, and in comparison to rates in the community.

Newly Elected Credit Union Officers



Recently elected officers of the G-E Employees Credit Union are shown above. Left to right are Vern E. Pray, Bldg. 19-4, secretary; Loyal F. Decker, Bldg. 17-1, president; Lee Cupp, Bldg. 19-5, treasurer and Harry E. Spahr, Bldg. 4-2, vice-president.

First Use Of Exposure Meter In Aerial Photography Is Recorded

What is believed to be the first use of an exposure meter in aerial photography under actual photographic conditions was made by Ray Binger, A.S.C., in taking process shots for two United Artists releases, “Eternally Yours,” and “The House Across the Bay.”

Binger used a General Electric exposure meter “on location” in photographing the scenes, which were taken at elevations of from 3,500 to 7,000 feet. Formerly, meter or eye tests were made before taking off, a method not always satisfactory because of the wide variance in “shooting conditions” on the ground and in the sky.

In spite of the difficulty of making some of the shots required in the films, all sequences were developed 100 per cent as far as exposure was concerned, Binger reports. In “Eternally Yours,” the camera had to be focused downward on a large white cloud to catch a parachute jumper leaping through it. Shots had to be taken just at sunrise in “The House Across the Bay.” In addition, the camera and the exposure meter had to be manipulated from a seat suspended from the gondola of a blimp, as well as from the open cockpit of a plane.

News Gets Through To Little America

The big thaw has arrived, permitting the news to get through finally explaining why Raymond Butler, geographer and dog driver in Little America, didn't get a letter from his mother, who is in the “sunny south”—Windsor, Virginia.

Yes, it was the heavy snow and the big freeze which prevented Butler from hearing from his mother when General Electric's radio mail bag was delivered to the Byrd expedition by short wave over WGE0 on February 2. Raymond Butler was all set by the radio at the Little America end, but in Virginia. . . .

Mrs. Butler explained the situation in a letter for delivery on the February 16 mail bag: “Could not get message mailed for broadcast February 2 because of deep snow. Roads were closed and the coldest weather, 11 degrees below zero.”

CLUB MOTION PICTURES

A feature picture, “I Conquer the Sea,” a Bing Crosby short, and a colored cartoon titled, “Simple Simon,” have been secured by the G-E Club Entertainment Committee for the free motion picture program to be presented at the Club on Sunday afternoon, February 25. Programs will be at 2 and 4 o'clock and admission will be by membership cards.

KINDLING ORDERS

Orders are again being taken for kindling by the Personnel Department in Bldg. 21. Remittances of \$1.00 for a full load and 50c for a half load to cover handling costs must accompany orders. Requests will be filled in the order in which they are received.

NEWS THROUGH THE PLANTS

M. B. A. PATIENTS

Office—Kathryn Orr, St. Joseph Hospital.

Transformer—Mary Shupe, St. Joseph Hospital; Amanda Weigman, Lutheran Hospital.

Apparatus—Manford Lee, Lutheran Hospital.

General Service—Sidney Chapman, 1328 Sinclair; William Buuck, 2901 S. Webster St.

Apprentice—Mervil Lowden, Woodburn, Ind.

Fr. H.P. Motor—Ethel Keller, 1244 Ewing St.; Grace May, R. No. 2, New Haven, Ind.; Dolores Schumm, 2205 Broadway; Emmanuel Stocks, Downing Ave.

Tool—Lyndes Burtzner, 2032 Hillside Ave.

Left the hospital—William Bray, George Hartman, W. K. Ramsey.

Returned to work—Lawrence Rupert, Marjorie Doty, Belva Imel, Mable Murray, Fred Duryee, Geneva Menze, Vandetta Clay, Grace Beck, Irma Wade, Ruth Bacon, Doris Siebold, Hilda Houser, Freida Ram, Edna Callow, Mae Thiele, Pearl French, Hubert Grage, Wm. Miller, Robert Bender, Stella Hagadorn, Gerald Aspy Lucile Nau, Wilbur Poehler.

Rolly Wickliffe and Arthur Duhamell, Bldg. 26-2, would like to have some one direct them to the right meetings. It seems they try to attend the wrong one every week, and have to make a return trip next day.

Marjorie Finley, Bldg. 4-3, really has a time with the news reporter. Don't worry, Marjorie, Evelyn Blotkamp will help you out, just as she did our good old valentine friend, Bob Houser.

Paul Studebaker, Bldg. 26-2, just can't tell a penny from a nickel, for every time he tries to pay the candy lady he hands her a penny. She calls him back and says, "You can't do this to me," and Paul colors up and digs for a nickel.

DECATUR NEWS

The administrators and representatives elected at Decatur for 1940 in the Relief and Loan Plan are Milton Brown and Bernard Braun, administrators; Vilos Bollinger, Clyde Jones, Dewey Neidigh, Tilmon Gehrig, John Loshe and Edward Gase, representatives.

Luther Brokaw was the winner of the Euchre tournament held at the G. E. Club recreation rooms on Friday, February 16, scoring 94 points out of a possible 100. Other prize winners were Fred Deininger and Joe Johns tied with each other for second place with 93 points, Frank Geary and George Myers were tied with 89 points and Henry Krueckeberg finished a tie for fourth place with 86 points.

The next Euchre tournament will be held in March.

Don't be surprised to see Herman and Jerome Keller hanging around the Riverside Sale Barn, as they may as well either buy a steer or "steer" clear of Fred Busse or Bill Heim, because Sunday p.m. they bowled for a steak supper. Heim and Busse winning, 386 to 315. Fred Busse continued to break his resolution not to bowl, by posting a 215, while Herman Keller struggled to make 150, missing it by one pin. Busse says the boys just don't know when to stay in their own class.

Decatur Safety Committees Hold Meeting



A meeting of the 1939 and 1940 safety committee of the Decatur Works was held last week in the interests of accident prevention. At the top is shown the speakers' table. Reading left to right—Cash Lutz, Wm. Heim, Frank Braun, H. L. Smith, Bert Gage, chairman, Works Manager M. E. Lord, E. W. Lankenau, superintendent of the Decatur Works, W. J. Hockett, George Auer and Ray Leitz. L. V. Baker, secretary was not present when the picture was taken. In the lower picture members of the committee are shown gathered in the recreation room. In the foreground left to right are Charles Langston, Alva Buffenbarger, Clyde Jones, Carl Smith and Cal Waite.

Mildred Whitmer and Bea L., 18-1, wish to give notice to all motorists that they prefer their showers in private.

And to think—one of our own NEWS correspondents can be bought off. It all happened when Bill Rohe, 8-1, accepted a package of chewing tobacco to keep Bob Truelove's name out of print. Perhaps Bob thinks the Safety Banquet officials should have furnished jars.

Cal Marhenke, Bldg. 19-1, has discovered a new species of fish, known as the "pole" fish. Cal says to catch them you set your meat pole with the line directly in the center of the hole in the ice and then go for a walk. When you return you will have the satisfaction of knowing the "pole" fish called by the fact that your pole is gone.

Clarence Freehill, Bldg. 19-5, announces the birth of a son.

From the diary of Rea Kuhn, Bldg. 19-5, "Dear Diary: On Sunday I went riding and although I had no intention of going ice fishing with the fisher folks beside me I got caught in the arm. My poor fur coat. Dear Diary, isn't life wonderful."

Joe Wyss, Bldg. 4-2, has been flashing a couple of passes to see "Gone With the Wind." You know, the five cents a pound kind.

GRIMME IN FLORIDA

The many friends of former Chief Paul Grimme, who retired on pension some months ago will be pleased to learn that the chief is enjoying himself in St. Petersburg, Fla., and is feeling much better. The chief failed to state in his message whether or not he was having luck as a deep sea fisherman, but he is probably too busy visiting the various league training camps to do much fishing.

WINTER STREET

Yes! even Winter Street has gone—"Gone With the Wind." Some of you from Winter Street office are probably wondering just why Carl Alter hasn't been yawning much lately. It appears that he found the popular four-hour show last Saturday, a convenient place and time to catch up on some long-lost sleep.

A couple of personal opinions concerning the show and its characters include Rita Wagner's—the girl who liked Ashley because he reminded her so much of Tommy. Lawrence Kramer, who seemed to think that parts of the show were entirely too-too dramatic as he had to be held down in his seat.

Latest reports proved that most of the "comps" were unwelcomed at the door.

Things we can't do without—Catherine and her "Hello, Oscar-r-r" Royal's—Huh! What? T. D. MacMyler's great enthusiasm for a skating party. Walter Mersman without his hat. Veda—and unbalanced scale. Mahel M.—A car that runs without pushing. Dorothy C.—her yellow comb. Milt Bryan—his manicured bowling nails.

What is the deep, dark secret behind Robert Meyers, Winter Street, in switching from a Ford to a Plymouth?

Herb "Rhett Butler" Grueb, definitely the "ladies" choice of Bldg. 6-3, received on Valentine's Day a big red heart with a very suitable verse inscribed that has made the green-eyed monster and waves of jealousy arise in the feelings of the other Bldg. 6 male occupants. Never mind, boys, Confucius says: "Only one who gets 'Red Heart,' is dogs."

Modern inventions might be a help and saving to some people but as far as Vern Sliger of Bldg. 6-3 is concerned they're the curse

of the earth as one of the latest and harmful wrinkles—the zipper—has twice refused to work on his \$1.98 jacket consequently forcing him to pull it over his head which tends to muss his hair and beard.

Ruth Bormuth, "blonde belle" of Bldg. 6-3, last week became a member of the "can-opening brigade" by changing her last name to Marsh. Ruth confessed that her only reason for her fatal leap was to give Emma Mendel, a bride-to-be of March 24 and Ruth's maid of honor a chance to get a little firsthand experience.

To A. J. Kauman, Bldg. 6-4, a new member of the "spectacle club":

Glasses are the meanest things, and often times a bore. They should be worn upon the nose and not inside a drawer.

Geraldine Henline, of Bldg. 4-3, got quite a kick out of her alarm clock. But we hope it won't take thirty girls to wake you up the next time at 1:15 p.m.

Marie Speck and Edna Crow, Bldg. 4-3, have so much fun in their touring escapades that it takes all the neighbors in the south end of town, plus the squad cars, to find out what it is all about.

How come Al Ray, Bldg. 4-5, is wearing his hair at a new angle these days? Has he gone modern, or is it a leap year influence?

WHAT AN IMAGINATION

Ray Noble, Bldg. 4-5, is a home movie fiend. He claims the movies to be very realistic. The other night he borrowed a film of a friend showing a hunting trip in the north woods. After running the film over about six times, he went to bed. The next morning he awakened with a terrible cold in the head. Too much northern exposure, he claims.

GECODE CLUB MEETS

The regular monthly dinner meeting of the Gecode Club was held in the Decatur Works General Electric Club rooms Monday evening in honor of Georg Washington's birthday anniversary. There were approximately fifty members in attendance. Following the dinner, a business meeting was conducted by the president, Miss Dolly Schladenhauffen. Games furnished the entertainment for the program. The committee in charge of the arrangements included Mildred Acker, chairman; Eileen Wells, Dorothy Rex, Helen Bauer and Marcelline Gage.

The latest fad in Bldg. 4-3 is to see Walter McCormick selling baby blankets, Alva McMaken trying to drive on the ice.

The Just-Us club met at the home of Kathryn Gallmeier Monday evening, Feb. 19, the occasion being the hostess' birthday. A delicious dinner was served at six o'clock. The hostess was presented with a beautiful gift. Cards were played and prizes won by Catherine Jones, Ina Smith and Elsie Breckheisen.

It has been rumored among the Insulation girls in Bldg. 17-2 that Ina Smith was seen approaching her home with a cocktail fork as a weapon of defense.

Elsie Brecheisen, Bldg. 17-2, had better watch the feather on her new spring hat, for she is going to tickle the wrong fellow under the chin with it, and then the hat will sure be featherless.

The employees of Bldg. 17-2 are wondering if it's because Carl Venrick firmly believes in the old adage "an apple a day keeps the doctor away," that he is seen every day buying two nice red apples from the candy lady.

BLDG 19-5 PUNCH PRESS

"Daniel Boone" Hendricks is busy laying ground plans for his weekly journey into the wilds. If he should stop for a little fishing we won't blame him for the water is high and the carp are coming up. . .

Avery Spayde is looking for several 6"x9" picture frames. He wants to frame his Valentines. . .

George Eyleburg still has Joe Louis on the ropes. He claims the boy from Chilly is very hot. . .

Otto Kirby is very happy, that his bachelor days are over. We judge from his expression the Mrs. didn't find them stacked in the zink. . .

If "Slender" Shultz ever fails to let loose of that bowling ball the customers are going to recall Halley's Comet.

We know a fellow that bet six cents against the MIGHTY North Side Red Skins but we are saving him for a more magnificent slaughter. . .

By the way, get "Due Date" Wagner to explain how a squirrel can fall straight down at a 90 degree angle. That one will make Stage Coach Chester take a rear chair.

First Burglar: "Hey, let's get out of this. We've broken into the home of the heavyweight champion!"

Second Burglar: "Aw, don't let dat worry youse; he wouldn't fight for nothin' less dan a million dollars."



GENERAL ELECTRIC

A THOUGHT FOR TODAY
A DELAY IS EASIER TO EXPLAIN THAN AN ACCIDENT

CANDID CAMERA CAPTURES

VOL. 5

February 23, 1940

NO. 2



THE CHAIRMAN VISITS . . .

Philadelphia Works and attends Quarter Century Club party. Philip D. Reed recorded by the cameraman in a series of informal pictures.



H. S. EDGERLY escorts Mr. Reed to the dining room.



MR. REED AT TABLE with Miss Minerva Noonan, chairman of "Ladies' Night" program, at his right.

G-E DISTRIBUTORS . . .

more than 1200 strong recently visited the Appliance and Merchandise Department at Bridgeport for three days to look over the line. Here's the advance guard arriving on the Company's own railroad tracks.



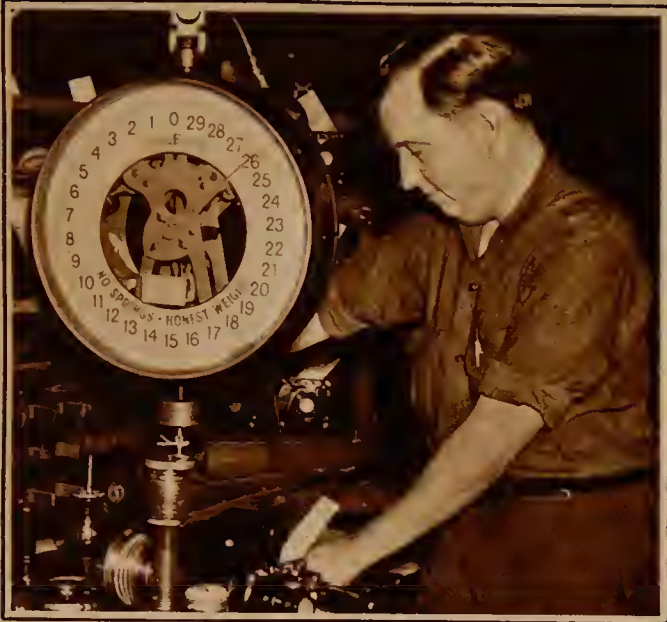
PLASTICS PRODUCTS . . .

made in Meriden Works are shown at annual art exhibition of Connecticut State Trade School. Viewing them from left to right are C. W. Kellogg, WORKS NEWS editor at Pittsfield, Arline Sievert, Virginia Mueller, Dorothy Young, and John Fitzgerald, as instructor Ernst Lohrmann of the state's education staff explains the latest in plastics-made telephone sets.



AFTER DINNER Mr. Reed chats with Charles Kuhlberg, veteran employee and R. V. Good, Works Manager.

AN IDEA A DAY LURES DOLLARS YOUR WAY



BEST BY TEST . . .

are motors made in Fort Wayne Works and here is Keith Marquardt giving a motor a final "once-over" before it goes out on a customer's line.



ERIE'S BIG SIX . . .

suggesters collect \$690 for their collective ideas. S. W. Sullivan, secretary of the Suggestion Committee, presents Cliff Taylor with a check for \$100. Next is A. J. Chermack with his check for \$300 and then George J. Win-
nen who also drew a century. Second row, left to right, J. A. Oldenburg, \$75; Floyd E. Boyles, \$65, and L. A. Bryson, \$50.



AFTER 27 YEARS . . .

of service, this 500-watt G-E lamp, held by Betty Byrne, is still in good working order in Pittsfield Works photograph department.



THEY MEET TO LEARN . . .

Manager H. L. R. Emmet of Erie conducts monthly informationally. At Mr. Emmet's left is R. C. Reed, secretary. In the are: W. Carey, A. W. Degner, W. Hibbard, Wilson Rought, nedy, S. W. Palermo, Fred Goetz, Carl T. Anderson, J. S. He



DADDY OF ALL . . .

G.E. Employees Securities Corporation bond directors is L. S. Mugford, of Erie, just re-elected for his 17th consecutive term.



"ALL ABOARD FOR TEST . . ."

might well be the cry of C. W. Gillespie of Erie nearly all industrial-type locomotives, a far cry from end of a trolley car clad in a shaggy buffalo skin.



LYNN NOON MOVIES . . .

in the Works auditorium daily attract hundreds of employees, four days each week.



MAKING MANY MAGNET . . .

shunts with a multiple saw in the West Lynn meter department is a busy job for Joseph Baribeault.



at which any and all problems affecting workers' jobs are discussed
corner is Bert Miller, head of Wage Payment and Planning. Others
L. J. Laughlin, H. R. Hill, Louis Pratt, W. Netzer, Joseph Ken-
D. Cragle, George Heyer, John Barguenquest.



FRISCO FAIR WILL . . .

open in 1940 and Zoe Dell Lantis, the theme girl, symbolizes the new plans as she gives the signal to light the "Tower of the Sun" created by Adolph Dickerson, General Electric's ace lighting engineer.



AN UPSIDE-DOWN FLAME . . .

occupies the attentions of these two Bloomfield specialists in oil burners. This flame is a feature of the G-E oil-burning furnace and it is extremely efficient among all similar devices.



division. He runs tests on
when he stood on the front



PROUD PHILADELPHIA . . .

welders and machinists survey a tough job well done. George Nolte and Mike Koerner (right) machinists and below (left to right), A. C. Boller, Pete Sweeney, N. K. Rodgers and Albert Grimm, welders all of whom built the big breaker frame shown.



PUTTING A PUNCH . . .

into his work is a daily habit with Carl Clevenger in the Fort Wayne Works. He's been with the Company 23 years and has been operating punch presses for 14 of them.



RADIO ASSEMBLY . . .

in the Bridgeport Works keeps many folks busy. This group is working on one of the new smaller models. Left to right: Joe Lasek, Amelia Sarosky, Anna Pancurak, Ruth Williams, Rosaline Visocky, Harriet Souder, Ann Bashar, Ann Lukinauk, Frank Shipp, and Marion Shelly.



QUEEN OF WINTER . . .

carnival held recently at Schenectady was Winifred Kerley of Industrial Control Department of Schenectady Works.

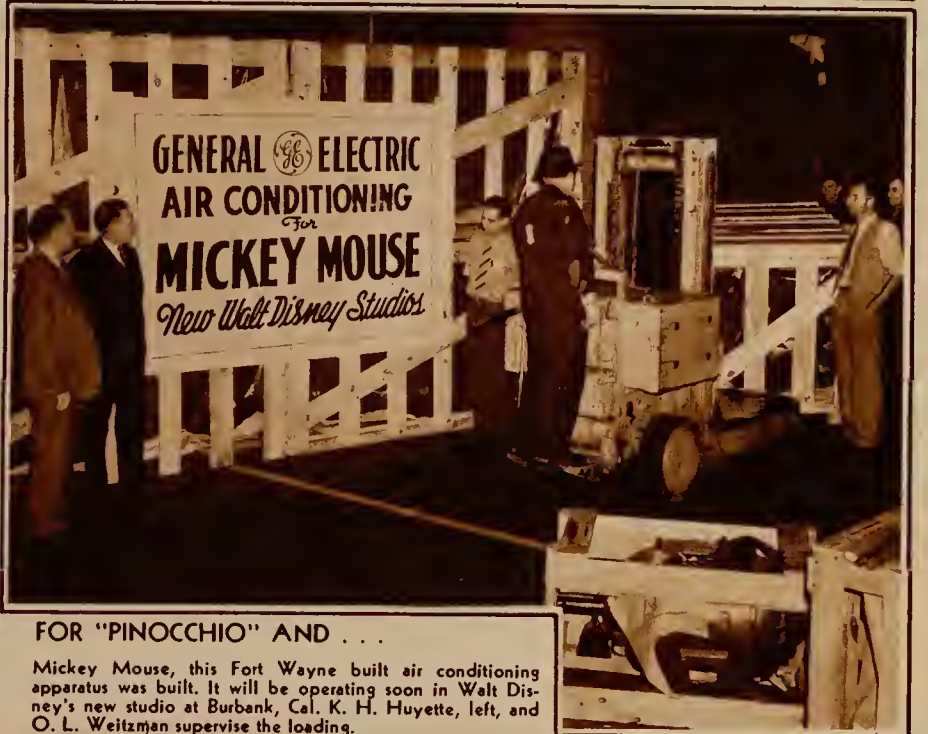
BRILLIANT G-E FLOODLIGHTS . . .

make skiing on the Bousquet Ski grounds at Pittsfield (Mass.) easy at night for Orman Smith of Pittsfield's Central Station Department.



BACK HOME AGAIN . . .

is J. Edward Doyle, personnel supervisor of West Lynn Works, after a year of service as director of the Massachusetts Unemployment Compensation Division. Mr. Doyle was "loaned" to the state for a year.



FOR "PINOCCHIO" AND . . .

Mickey Mouse, this Fort Wayne built air conditioning apparatus was built. It will be operating soon in Walt Disney's new studio at Burbank, Cal. K. H. Huyette, left, and O. L. Weitzman supervise the loading.



FAIR FORT WAYNE . . .

bowlers appear on the alleys in their new uniforms. They are members of the Elex Club, famed women's organization of the Works.

★ ★

Annual G-E Club Minstrel Proves A Success

★ ★



Capacity crowds enjoyed the annual G-E Club Minstrel held last Sunday. The upper photographs show the company in action. Center—Howard Miller before the micraphone. Lower left—a section of the audience and lower right the hill billy orchestra and “barbershop” quartette.

SEVENTEENFORE SPLURGES

Max, Max the piper's son, stole a pig and away he run. Max Fielitz, another of our energetic hog-raisers, was bringing in a load of his prize porkers, when all of a sudden one of them wriggled his way out of the trailer and started to perambulate along Maumee Ave. Another motorist drove up alongside of Max and told him about his misfortune. He stopped his jalopy, and gathering all the help he could, the chase began. Not gaining any headway, finally a slightly intoxicated passerby offered his help. With his arms outstretched and getting the pig cornered, he made a leap. His full two hundred-odd pounds flattened the hunted pig to the ground. While carrying the animal over to the trailer, a dog started after the Good Samaritan, and had it not been that an onlooker had a gun to shoot at the canine, the catch would have been in vain. Next time, Max, you had better kill your pigs before bringing them to the slaughterhouse. . . . While eavesdropping on a Scotch story, being told by a couple of fellow-workers, Carroll Elder was heard to make the remark: "I wonder how Charlie (Mac) Schilts would look in kilts?" . . . This Scotch subject brings up a true story that will fit in here. Just recently Bill Holloway's son, Jerry was missing one afternoon. After searching for him for some time, he finally came home. Bill asked him where he had been, and the youngster replied that he was down at a nearby church to a wedding. He said he left when the preacher offered him fifteen cents if he would go home. When the boys asked Bill if he gave the boy a spanking or a lecture, he said: "No, I took the fifteen cents and sent him back to the wedding." . . . Now that the gang from Wiegman's department have their fish-

fry over with, we have a few highlights to offer. Roy Bracht was not taking any chances of not getting any fish, so he brought a can of tuna fish, sardines and salmon with him. . . . Ollie Ramsey got into Don Thomas' minnow tank and was drinking his pop with minnows in it all evening. Don Thomas saved all the dog fish for Herb Wiegman to take home. (He told Herb he caught them). . . . C. Pennell and O. Ramsay walked off with the euchre honors. The party also had its Hollywood color, there being a Robert N. Taylor present. . . . Herb Wiegman washed the fish while Louie Watt dried them. . . . All summed up, a good time was had by all, and the boys want to thank Don Thomas for the swell time they had, and are also grateful to the fellow-workers who caught the fish. . . . Several days ago, Ed Sondag had driven his brand new car to work and parked it near Bldg. 12, on a hill. In the evening, when he was ready to go home, he found everything coated with ice. As he started to go down the inclined drive, his puddle-jumper started to skid. He stopped it as quickly as possible, and tried to think of some way to get his car out of the street without skidding into an obstruction and thereby scratching the beautiful finish. After pondering over the problem for some time, and not having arrived at a solution, he became quite hot under the collar. This, however, had practically no effect towards melting the ice, as his neck was too far from the ground. Finally, he locked the car and walked home. (We don't know whether he hired a policeman to watch it all night or not.) Next morning, bright and early, Ed was seen coming down the street looking as if he had attended an out-of-season masquerade party at which he had been disguised as a

FAMOUS LAST WORDS

Famous last words—Ray Kierspe. Bldg. 16-3: "Hello, is Kierspe there?"—Gale Meeks, Bldg. 16-3: "Say, this is Irene."—Pinky Rohe, Bldg. 8-1: "I could hardly restrain myself. I wanted to kiss him."—Carl Borchert, Bldg. 16-3: "No one is getting any fish now."—Curley Buckles, Bldg. 2-2: "Did you notice, he smiled too."

medieval knight, armoured with chain mail. However, upon approaching closer one could see that he was merely wrapped in chains with which he hoped to extricate the car from its precarious situation. After looking the gas-buggy over again and admiring its fine finish, he decided that perhaps the chains would not keep it from skidding after all. So, not taking any chances, he finally called a G-E truck. With the aid of the truck, a long rope and his newly-acquired chains, he was able to get down the incline with nary a scratch, and the car is as beautiful and free from blemishes as when it was first taken off the production line. This all goes to show that with a little persistence and ingenuity and enough rope, anything can be accomplished. . . . Just a little tip to our bachelors, namely, Charles Isreal, Carl Swanson, Ed Huhn, Dick Seidel, George Mosshamer, Charles Braden, Carroll Elder, Dick Pinkham and Walter Beeth. Beware, this is leap year. We still believe it a safe bet that Dick Seidel will be the first of this group to hear Mendelssohn's wedding march. Dick Pinkham was considered a good bet, but recent rumors count him out for 1940. . . . Don't forget to attend the Bldg. 17-4 party to be held in the near future. For further information, see Paul Menze or Elmer Brown. Let's all give it a big boost.

C. D., Bldg. 19-2, expects a call for radio audition any day now. Even the girls in Lynn G-E appreciate his ideas of women expressed in the Women's Column.

Marie Lehman, Bldg. 17-2, was seen shaking all the rubber balls in the dime store the other night. What were you looking for, Marie, a rattlebox?

Leo Herschey, Bldg. 6-B, assumed a new name at the recent Golden Gloves tournament. He got so enthusiastic over the fights, that like a kid at the movies, resorted to talking out loud during the contests. Finally, somebody yelled, "Why not turn off the loud-speaker, so we can hear the referee?" Now he's known as "Loud Speaker" Herschey.

Ward Grimm, Bldg. 4-3, is surely our child of woe. Last weekend he took a trip to Lima, Ohio. While there, he fell down a stairway, making a perfect three-point landing through two glass doors, cutting a neat gash in his forehead. Ward says he had not been drinking pink tea, either.

Glenn "Tex" Cutler, Bldg. 4-3, is becoming quite versatile. He now has taken up yodeling. While not so hot as yet, he says he believes he would improve faster if he had a mountain peak to sit upon and a couple of mountain lions to snort around him. Look out, Major Bowes, here comes Tex Cutler.

We have reliable information to the effect that Clarence Hughes, Bldg. 4-2, has abandoned his pugilistic aspirations since receiving that well-timed slap on the face the other day.

Cooney "Mustang" Honholz, Bldg. 4-3, tells us he is thinking of taking a job with a local pop manufacturer this summer as a pop-tester. He says he will guarantee all pop-lovers in this vicinity a new and sensational taste in red pop this coming season.

From the feminine
VIEWPOINT
by Irene Perry and Hilda Barthold

Most of us probably have at one time or another dreamed, more or less hopefully, of going abroad. If we can't go to Europe, and at this time conditions abroad make travel for pleasure an impossibility for an indefinite while, isn't it nice to know that we have a country right next to us which contains a rich store of all the history, scenery, arts and crafts, beauty, and general interest that any reasonable person would want? We are referring to Mexico, of course. Some people have a vague picture of Mexico as a desert inhabited chiefly by bandits and burros. Well, the burros are there and play an important part in the lives of the Mexican country folk, but the bandits are no longer a feature of the landscape, which is decidedly not all desert.

One of the things which makes Mexico such a delightful vacation land is that at the present time the money exchange is all in the favor of visiting Americans. By which we mean that an American

(Continued on Page 6)

A friend of ours tells us that Russell "Igloo" Adams, Bldg. 4-3, likes to play Eskimo. During the recent cold snap, he was observed cavorting around over the ice of Big Long Lake attired in a huge bearskin coat and chewing on a hunk of bologna. We assume that the bologna was pinch-hitting for blubber.

Illa Sanders, Bldg. 17-2, came near breaking her leg in a hard fall the other day. All that saved her was that she fell on the "corner" of her coat. Now we are all wondering if all coats have corners.

Apprentice 'A' And Shippers Battle For Championship

Winners Of First Half
To Play Second Half
Victors In Basket League

Breaking out in their most deadly and accurate scoring rash of the season, the Shippers, running rough-shod over West Siders by the count of 43 to 19, copped the second half title of the G-E Interdepartment Basketball League, consequently qualifying to meet Apprentice "A," first half winners, in a two out of three game series for the final championship.

With their captain, Bob Dent, hitting three straight long shots and following these with a successive foul toss, the Shippers helped themselves to a 7 to 0 lead before the Westerners, in a vain effort to stem the tide, called time out; but this minute's rest was of no avail, as it seemed to inspire two other Shippers to greater scoring heights, as O'Brien and Kent took over the point-making burden personally, staking their club to a 23 to 11 half-time advantage. After the intermission the Shippers continued to be "hotter than a four-alarm fire," as Altekruze joined the other three boys in this big point-feast, and between the four of them practically doubled their half-time score, besides continuing to throw up an air-tight, man-to-man defense, holding the usually high-scoring West Siders to only eight points.

Apprentice "A," tuning up for their forthcoming championship play-off series, just edged out the battling Squares, the final count being 32 to 31. With the entire squad contributing to their total of 32 points the Apprentice, by keeping all of the Squares, with the exception of 15-point Langenberg, under control, finally, with a last quarter spurt, managed to chalk up a one-point sneak win.

With the loser being forced to occupy the league's cellar position, Small Motor Factory displayed their best form of the year, led by some beautiful long-range sniping on the part of Tom Fox, who racked up 15 points on 7 fielders and a foul shot, they chalked up a 40 to 27 win over Apprentice "A," consequently making them hold down the tail-end spot.

REFRIGERATION BOWLING

By R. M. Ringle

Facts about Bowling: For the benefit of golfers a "300" score is comparable to a 66 count on a "tough par 72 course. It means tossing twelve consecutive strikes and has been done only five times in thirty-eight national tournaments with an accumulation of 1,750,000 games. In the A.B.C. the annual shows have grown from an entry of 215 men in 1901 to 24,785 last year.

The Tuesday night league seems to have some boys who know their splits, Kreischer making the 4-10 split which isn't duck soup. Evaporators were really hot getting an 805-900-815 for a total of 2,520 to set themselves up in first place for three high game total. Something for the rest of the teams to

West Side "Runner-Ups" In Basketball League



Left to right—Reiz, Hars, Feaser, Motter, O'Neil and Kayser

Old Lady Luck continued to frown on the West Side cagers but despite the fact the Westerners came within an inch or so of winning the Interdepartment Basketball League championship. The team battled its way to runner-up in both the first and second half and has had one of the most spectacular careers in the league.

S. M. Production Drive Continues In Volleyball

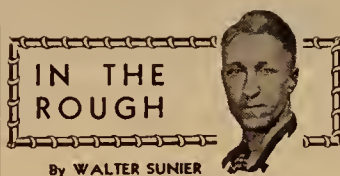
Small Motor Production, continuing their astounding drive towards the second-half championship of the G-E Interdepartment Volleyball League, defeated Small Motor Drafting, first half titlists, in two of their three games to retain the circuit's top spot. After being trounced 3 to 15 in the first encounter, Production came back to take a 16 to 14 overtime decision, and then ran away with the deciding tilt 15 to 9.

Small Motor Standards remained on the heels of the leader by taking three close ones from Winter Street, 16-14, 15-6, 15-11. In the other two contests Small Motor Factory and Main Office swept their series with Apprentice and Apparatus, respectively, without running into very much trouble.

Standings	W	L
Small Motor Production.....	13	2
Small Motor Standards.....	14	4
Small Motor Drafting.....	13	5
Small Motor Factory.....	9	6
Winter Street.....	10	8
Main Office.....	7	11
Apprentice.....	3	12
Apparatus.....	0	15

shoot at. Bennigan was down on his bowling slightly Tuesday night but up on his splits-getting plenty of them—and making one occasionally, one of them made being the 5-10 combination. Ralph Billings won last week's shirt of the week with his 267 count, so if you see Ralph with his new shirt on, he'll probably tell you it takes a good 200 count to get one. Those who crashed through in the 200's were Werling—200, Roeger—200, Leegard—215, and Pond—226.

SAFETY TIPS—Experience continues to show that sparks from cutting and welding operations are a serious fire cause, and that careful supervision and adequate precautions are important when portable cutting or welding apparatus is used on repair or construction work.—George Dochla, fire and patrol chief.



On February 24, 1939, we wrote that much to our surprise the two Kirke boys and Lester Didier had played golf at Brookwood every week except three all winter. This has been a tough winter and the boys have not played as much as they did last winter but in spite of the weather they have been playing lately. The ground is so hard that tees can not be used but this presents only a minor problem to these boys. They dent a coca-cola bottle top with a nail and have an excellent resting place for a golf ball.

Last year the boys reported that even when the snow was heavy walking was not bad at any time and peculiarly all but a couple of the greens were clear of snow. They report that the greens are smooth enough for putting now. Ice in the cups do not keep the balls out because it is about an inch and a half below the rim. This winter they are using colored balls. Bright green seems to be the favored color. This sounds very amazing but the golfers insist they are shooting about the same scores if not better ones than they did last summer. Last Saturday, they and Rinehart shot one nine in 41 and 42. They played 18 holes but we do not have the scores for the other nine.

We received a very lovely valentine on the 14th and only wish we could show it here so that its beauty would not be wasted on the desert air—but it won't reproduce.

P. O. Noble received one of the same kind which might indicate that the donor spent himself for two of them.

Elex Bowlers Hold Party Monday Night

Members of the Elex Bowling League will hold a George Washington party on Monday evening, February 26, in the Old Fort Room at the Indiana Hotel. Dinner will be at 6 o'clock with table decorations in keeping with the party theme.

The committee in charge consists of Gladys McMillan, Edna Etzler, Gladys Balyeat, Roxie Drewett, Marjorie Hoffman, Golda Mentzer, Esther Pape, Arvilla Zollinger, Helen Pulver, Luella Ray, Verna Bullerman, Anna Proehl and Elaine Althoen.

Feminine Viewpoint

(Continued from Page 5)

dollar is worth approximately five Mexican pesos, or dollars, and this makes transportation, hotels and meals very reasonable indeed. Another of Mexico's charms is the climate, and the climate there is really what they say it is; the rainy season is during the summer months and the showers come only in the afternoon, the mornings are clear and sunny. It is never unbearably hot in Mexico and really cold weather is unknown; the only snow the people there ever see is on the mountain tops.

The capital, Mexico City, is a delightfully cosmopolitan city, here is one of the largest, most magnificent cathedrals in the world. It doesn't matter much what you seek in your travels, you will find it in Mexico in abundance. We have heard that romance consists mainly in feeling that you are some place entirely different from home and truly one may experience that feeling in Mexico. It requires at least a volume to do credit to Mexico's interests and charms, but we hope in this short space that we have awakened some feeling of interest in this land "South of the Border."

SAFETY TIPS—Racks on which work is haked should be cleaned regularly and kept free from heavy deposits of enamel and lacquer.—George Dochla, patrol and fire chief.

Two Church Teams To Meet Locals On February 29

Westminster And First
Evangelical To Meet
Shippers And Apprentice A

Invitations have been issued and accepted by Westminster and First Evangelical, strong representatives of the YMCA Church league, to appear at the G-E Club Thursday, February 29, and to take on Apprentice "B" and the Shippers in two basketball battles scheduled to start at 8:00 and 9:00 o'clock.

Westminster, year in and year out, always a powerful organization, has made this season no exception, as they won the first half title of the Division "A" in the YMCA Church League and were just edged out in the championship playoff game by Trinity M.E., but since have bounced back from this defeat into the thick of the fight for a second-half pennant. This team has performed practically as a unit for the last five years, not having taken on or lost any hands. Their main scoring threats are generally Dorsa Kreigh, former North Side High School performer, and Carl Bennet, probably more familiar to G-E softball fans as Fairview Nursery's first baseman and winner of Fort Wayne's sportsmanship trophy last season. Speed, aggressiveness, and defensive guarding is usually provided by the Smith boys and Madden, while, if it is necessary to score a few long-range buckets or to bring the defense out, Dick Olson or Ummell get the call and generally come through.

Although First Evangelical has not quite the powerful reputation as Westminster, they still are able to cause plenty of trouble, and as they have been playing on the average of four and five nights a week against outside teams, they consequently have been improving rapidly and have since become one of the most feared clubs in the YMCA League.

If these two invading outfits display their usual style it will probably be a black evening for the Apprentice, Shippers and G-E fans, and the Interdepartment representatives will be lucky to get an even break as they did last week with the Shippers edging Cathedral 30 to 27, and Small Motor dropping one to Trinity Lutheran 36 to 26.

If you are building this season you will, of course, require a sink in the kitchen. Did you know that for a very little more than what you would pay for an ordinary sink you can have a General Electric Sink equipped with a G-E Dishwasher—or a G-E Disposall—or both?

ELEX RUMMAGE SALE

The Elex Club will stage a rummage sale on Saturday, March 2 in the building at the southwest corner of Baker and Calhoun Streets. Donations of clothes, furniture, dishes and similar articles to be offered for sale are asked. The articles may be left with Irene Meyers, Bldg. 21 or if they are too bulky will be called for. The sale will be in charge of a committee headed by Veora Habig.

